

ALL TECHNOLOGIES REPORT

JANUARY 1, 1963 -- DECEMBER 31, 2009



April 2010

U.S. PATENT AND TRADEMARK OFFICE
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A PATENT TECHNOLOGY MONITORING TEAM REPORT

All Technologies Report

1/1/1963 - 12/31/2009

Explanation of Data

This Patent Technology Monitoring Team (PTMT) report profiles utility patent activity (i.e., "patents for inventions") for U.S. patents granted between January 1963 and **December 2009** in all technology areas. The source of the data used for this report is the TAF database maintained by the U.S. Patent and Trademark Office.

Data Distribution By Date of Grant and By Date of Application

Parts A1 and A2

Part A1 distributes utility patent GRANT data by year of patent grant ("Patents Granted By Date of Patent Grant"). Part A2 distributes grant data by the year in which the patented application was filed ("Patents Granted By Date of Patent Application"). Parts A1 and A2 each provide patent counts (pages A1-1 and A2-1) and percent distributions (pages A1-2 and A2-2).

Patent data, as shown in the "**Pre 1996**" column, corresponds to the period 1963 through **1995**.

Part B

Part B of this report distributes patent GRANT data for organizations that have received U.S. patents since 1969. Data are presented by the year in which the patent was granted ("Patents By Year of Grant") and the year the patented application was filed ("Patents by Year of Application").

DATA FOR THOSE APPLICATIONS WHICH WERE FILED BUT NEVER ISSUED (ROUGHLY 35% OF TOTAL FILINGS) ARE NOT INCLUDED IN THIS REPORT.

Since the average time period between filing for a utility patent and the issuing of the patent (i.e., the patent's "pendency") is now about 35 months, the patented application data for applications filed in the most recent years are incomplete.* This is because the patents included in this report are limited to those **granted** during the specified time period. However, a significant number of the applications filed during the most recent years of this time period were still pending at the end of the period. While many of these applications eventually will be patented, they will not be patented until sometime following the end of the period displayed in this report.

Patented application data are of significant value since the date an application was filed more accurately reflects when the technology was developed. Additionally, fluctuations in data based on application date are much more likely to reflect changes in technological activity since, for the most part, such fluctuations would be immune from changes in U.S. Patent and Trademark Office (PTO) processing such as occurred in years such as in 1986 and 2005 when the PTO issued fewer patents than would have normally been expected because of administrative reasons. Note that a patent's "pendency" can be quite variable from one patent to another thereby affecting the date of patent grant. Such variation in pendency is determined by many factors, including PTO workload (which varies between technologies), budget and manpower levels, patent printing schedules, etc.

"Patents Granted By Date of Patent Application", as shown in the "**Pre 1996**" column, correspond to utility patent grants in the report that were filed prior to **1996**.

Parts of the Report

Parts A1 and A2 present tables which show, by number and percent, the patent activity in all technologies. Part A1 presents data by year of patent grant ("Patents Granted By Date of Patent Grant"). Part A2 redistributes grant data by year of patent application ("Patents Granted By Date of Patent Application"). The location of **patent origin is determined by the residence of the first-named inventor at the time of grant**.

Patent ownership information reflects ownership at the time of patent grant and does not include subsequent changes in ownership. If more than one assignee was declared at the time of grant, the patent is attributed to the first-named assignee. The U.S. and Foreign Corporation ownership categories count predominantly corporate patents; however, patents assigned to other organizations such as small businesses, nonprofit organizations, universities, etc. are also included in these categories. While U.S. Government patent ownership includes only patents granted to the Federal Government, no similar distinction is made for Foreign Government patents.

Note that for a patent, the country of origin may differ from the country of ownership. Therefore, **the sum of U.S. origin patents does not equal the sum of U.S. ownership category patents**.

Part B is a ranked listing of national and international organizations (i.e., corporations, universities, government agencies) that have received 1000 or more U.S. utility patents since 1969. Data line 1 for each listed organization distributes counts of patent grants by year of grant. Data line 2 for each organization redistributes those same patent grants by year in which the patented applications were filed. Information regarding patent ownership reflects ownership at the time of patent grant. Although a substantial effort has been made to combine name variations into a single organizational name, many organizations continue to have patents listed under more than one organizational name.

* For example, in a report profiling utility patents granted through December 2009, patent grant data, as distributed by year of application are approximately 99% complete for utility patent applications filed in 2000, 94% complete for applications filed in 2001, 92% complete for applications filed in 2002, 83% complete for applications filed in 2003, 70% complete for applications filed in 2004, 52% complete for applications filed in 2005, 32% complete for applications filed in 2006 and 15% complete for applications filed in 2007; data are essentially complete for applications filed prior to 2000.

Part A1
Patent Grants as Distributed By Year of Patent Grant

	Patents	Granted	By	Date	Of	Patent	Grant	(Granted: Jan 01, 1963 - Dec 31, 2009)								
	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
NUMBER OF PATENTS																
Total	2401288	109645	111984	147517	153485	157494	166035	167330	169023	164290	143806	173772	157282	157772	167349	4548072
U.S. Origin	1497955	61104	61708	80289	83905	85068	87600	86970	87893	84270	74637	89823	79526	77502	82382	2620632
Foreign Origin	903333	48541	50276	67228	69580	72426	78435	80360	81130	80020	69169	83949	77756	80270	84967	1927440
JAPAN	313267	23053	23179	30840	31104	31295	33223	34858	35515	35348	30341	36807	33354	33682	35501	761367
GERMANY	188840	6818	7008	9095	9337	10235	11260	11280	11444	10779	9011	10005	9051	8914	9000	322077
UNITED KINGDOM	85906	2454	2680	3467	3576	3669	3967	3843	3631	3450	3148	3585	3292	3094	3175	132937
FRANCE	72160	2788	2958	3674	3820	3819	4041	4035	3868	3380	2866	3431	3130	3163	3140	120273
CANADA	43077	2232	2379	2973	3226	3419	3606	3431	3427	3374	2894	3572	3318	3393	3655	87976
TAIWAN	9245	1897	2057	3100	3693	4667	5371	5431	5298	5938	5118	6361	6128	6339	6642	77285
KOREA, SOUTH	4649	1493	1891	3259	3562	3314	3538	3786	3944	4428	4352	5908	6295	7548	8762	66729
SWITZERLAND	38555	1112	1090	1279	1279	1322	1420	1364	1308	1277	995	1201	1035	1112	1208	55557
ITALY	26916	1200	1239	1584	1492	1714	1709	1751	1722	1584	1296	1480	1302	1357	1346	47692
SWEDEN	23939	854	867	1225	1401	1577	1741	1675	1521	1290	1123	1243	1061	1060	1014	41591
NETHERLANDS	22611	797	808	1226	1247	1241	1332	1391	1325	1273	993	1323	1250	1330	1288	39435
AUSTRALIA	9010	471	478	720	707	705	876	859	902	953	910	1325	1265	1291	1221	21693
ISRAEL	4861	484	534	754	743	783	970	1040	1193	1028	924	1218	1107	1166	1404	18209
BELGIUM	8628	488	515	693	648	694	718	722	622	612	519	625	520	510	594	17108
AUSTRIA	8656	362	376	387	479	505	589	530	592	540	463	577	457	464	503	15480
FINLAND	4844	444	452	595	649	618	732	809	865	918	720	950	850	824	864	15134
DENMARK	5026	241	333	392	487	436	479	426	529	414	358	439	388	391	390	10729
U.S.S.R.	6963	16	4	6	3	1		1								6994
CHINA, PEOPLE'S REPUB	528	46	62	72	90	119	195	289	297	404	402	661	772	1225	1655	6817
SPAIN	2797	157	177	248	222	270	269	303	309	264	273	295	268	303	317	6472
NORWAY	2890	139	142	198	224	248	265	242	262	243	220	244	247	273	265	6102
INDIA	493	35	47	85	112	131	178	249	342	363	384	481	546	634	679	4759
SINGAPORE	301	88	94	120	144	218	296	410	427	449	346	412	393	399	436	4533
CHINA,HONG KONG S.A.R	845	88	81	160	155	179	237	233	276	311	283	308	338	311	305	4110
SOUTH AFRICA	2614	111	101	115	110	111	120	113	112	100	87	109	82	91	93	4069
HUNGARY	2242	43	25	50	39	36	60	48	72	48	46	49	47	66	46	2917
NEW ZEALAND	1106	52	85	114	114	107	124	140	135	142	122	136	113	105	127	2722
IRELAND	805	77	71	71	90	121	141	127	163	186	156	174	146	164	177	2669
RUSSIAN FEDERATION	139	116	111	189	181	183	234	200	203	169	148	172	188	176	196	2605
MEXICO	1614	39	45	57	76	76	81	94	85	86	80	66	56	54	60	2569
BRAZIL	875	63	62	74	91	98	110	96	130	106	77	121	90	101	103	2197
CZECHOSLOVAKIA	2090	8	9	9	5											2121
ARGENTINA	698	30	35	43	44	54	51	54	63	46	24	38	37	32	45	1294
MALAYSIA	88	12	17	23	30	42	39	55	50	80	88	113	158	152	158	1105
LUXEMBOURG	567	18	22	20	22	40	33	37	35	44	41	33	38	24	36	1010
POLAND	626	15	11	15	19	13	16	11	17	16	23	29	32	54	35	932
Others (142)	4862	200	231	296	359	366	414	427	446	377	338	458	402	468	527	10171
Ownership:																
U.S. Corporations	1145908	48742	50221	66052	69389	70887	74329	74154	75327	73021	65207	78925	70497	69960	74799	2107418
U.S. Government	44445	924	944	1028	984	928	957	913	882	842	698	792	725	678	695	56435
U.S. Individuals	365565	13729	12914	16407	16698	16129	15203	14115	13536	12172	10358	11857	9898	9022	8922	546525
Foreign Corporations	711244	41475	42907	57665	60168	63179	68938	71662	73098	72776	63114	77374	71956	74465	79202	1629223
Foreign Government	9638	259	273	256	162	104	92	112	85	79	58	51	69	33	102	11373
Foreign Individuals	124488	4516	4725	6109	6084	6267	6516	6374	6095	5400	4371	4773	4137	3614	3629	197098

---- Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1963 - Dec 31, 2009) ----

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
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	PERCENT OF PATENTS															
	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
U.S. Origin	62	56	55	54	55	54	53	52	52	51	52	52	51	49	49	58
Foreign Origin	38	44	45	46	45	46	47	48	48	49	48	48	49	51	51	42
JAPAN	13	21	21	21	20	20	20	21	21	22	21	21	21	21	21	17
GERMANY	8	6	6	6	6	6	7	7	7	6	6	6	6	5	5	7
UNITED KINGDOM	4	2	2	2	2	2	2	2	2	2	2	2	2	2	2	3
FRANCE	3	3	3	2	2	2	2	2	2	2	2	2	2	2	2	3
CANADA	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
TAIWAN	2	2	2	2	2	3	3	3	3	4	4	4	4	4	4	2
KOREA, SOUTH	1	2	2	2	2	2	2	2	2	3	3	3	4	5	5	1
SWITZERLAND	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
ITALY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SWEDEN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NETHERLANDS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
AUSTRALIA							1	1	1	1	1	1	1	1	1	0
ISRAEL				1			1	1	1	1	1	1	1	1	1	0
BELGIUM																0
AUSTRIA																0
FINLAND										1	1	1	1	1	1	0
DENMARK																0
U.S.S.R.																0
CHINA, PEOPLE'S REPUB														1	1	0
SPAIN																0
NORWAY																0
INDIA																0
SINGAPORE																0
CHINA, HONG KONG S.A.R																0
SOUTH AFRICA																0
HUNGARY																0
NEW ZEALAND																0
IRELAND																0
RUSSIAN FEDERATION																0
MEXICO																0
BRAZIL																0
CZECHOSLOVAKIA																0
ARGENTINA																0
MALAYSIA																0
LUXEMBOURG																0
POLAND																0
Others (142)																0

Ownership:

U.S. Corporations	48	44	45	45	45	45	45	44	45	44	45	45	45	44	45	46
U.S. Government	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
U.S. Individuals	15	13	12	11	11	10	9	8	8	7	7	7	6	6	5	12
Foreign Corporations	30	38	38	39	39	40	42	43	43	44	44	45	46	47	47	36
Foreign Government																0
Foreign Individuals	5	4	4	4	4	4	4	4	4	3	3	3	3	2	2	4

Part A2
Patent Grants as Distributed By Year of Patent Application

---- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1963 - Dec 31, 2009) ----

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total
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Total	2654955	144766	169341	167944	179350	193247	203271	203738	187653	164639	133181	89908	44275	11293	511	4548072
U.S. Origin	1640521	77925	91919	91118	96225	102194	103017	101853	94389	82137	66834	44618	22116	5499	267	2620632
Foreign Origin	1014434	66841	77422	76826	83125	91053	100254	101885	93264	82502	66347	45290	22159	5794	244	1927440
JAPAN	365973	30955	35836	33219	34204	38881	43045	41232	39168	35665	30608	20008	9891	2579	103	761367
GERMANY	203780	8864	10254	10377	12196	12937	14091	14919	12070	9410	6743	4118	1895	406	17	322077
UNITED KINGDOM	92263	3396	3934	4004	4392	4604	5062	5002	3991	2743	1762	1116	510	156	2	132937
FRANCE	78872	3565	4089	3986	4405	4774	4741	4884	4015	3016	2092	1213	518	100	3	120273
CANADA	48317	2991	3472	3775	3900	4124	4146	4222	3845	3498	2656	1869	913	236	12	87976
TAIWAN	12352	2941	3547	4522	5697	5051	5930	6854	7183	7202	6363	5515	3138	940	50	77285
KOREA, SOUTH	8164	3486	3858	3951	3693	4196	4791	5932	6881	7674	6707	4862	2095	411	28	66729
SWITZERLAND	40970	1238	1358	1385	1476	1573	1713	1700	1397	1092	734	546	273	101	1	55557
ITALY	29546	1518	1677	1666	1760	1906	2149	2203	1904	1376	982	637	300	67	1	47692
SWEDEN	25996	1174	1736	1782	1833	1902	1914	1787	1365	915	625	375	154	32	1	41591
NETHERLANDS	24592	1216	1415	1269	1403	1575	1805	1802	1586	1442	697	408	186	39		39435
AUSTRALIA	10235	736	725	919	923	1180	1182	1416	1235	1315	872	477	353	124	1	21693
ISRAEL	6186	682	846	943	1273	1418	1563	1435	1133	951	858	577	269	74	1	18209
BELGIUM	9822	697	689	734	783	790	801	821	756	499	362	231	100	21	2	17108
AUSTRIA	9451	406	468	537	589	610	693	838	655	511	327	258	114	23		15480
FINLAND	5859	693	758	728	996	1202	1314	1192	936	688	408	244	76	40		15134
DENMARK	5770	360	476	484	558	547	693	651	477	316	205	133	43	15	1	10729
U.S.S.R.	6987	2	3	2												6994
CHINA, PEOPLE'S REPUB	643	70	100	125	184	328	489	623	680	878	945	1019	503	223	7	6817
SPAIN	3168	229	270	255	268	331	442	399	379	293	219	131	74	11	3	6472
NORWAY	3218	192	228	227	311	321	376	411	308	225	134	96	45	10		6102
INDIA	588	83	121	138	205	332	477	657	693	577	426	292	132	37	1	4759
SINGAPORE	493	138	173	234	363	461	526	558	446	419	332	245	109	36		4533
CHINA,HONG KONG S.A.R	1027	139	156	189	236	260	369	382	402	352	273	197	108	18	2	4110
SOUTH AFRICA	2841	112	110	122	129	132	163	150	115	102	45	29	15	3	1	4069
HUNGARY	2334	36	38	53	55	73	71	94	58	45	44	6	8	2		2917
NEW ZEALAND	1268	111	129	118	130	180	203	192	180	93	59	41	18			2722
IRELAND	976	81	109	155	140	191	209	249	175	142	127	61	42	12		2669
RUSSIAN FEDERATION	402	187	195	190	253	249	267	229	213	153	112	96	43	10	6	2605
MEXICO	1706	65	71	88	84	96	119	85	96	53	53	37	11	5		2569
BRAZIL	1014	77	91	93	119	118	139	164	134	120	49	57	19	3		2197
CZECHOSLOVAKIA	2111	6	4													2121
ARGENTINA	768	45	46	58	44	64	76	46	43	41	21	25	12	5		1294
MALAYSIA	120	24	42	25	56	57	87	85	143	170	133	106	43	14		1105
LUXEMBOURG	605	25	32	32	35	41	48	60	48	38	19	15	9	3		1010
POLAND	653	18	14	15	21	21	25	48	39	27	25	18	7	1		932
Others (142)	5364	283	352	426	411	528	535	563	515	461	330	232	133	37	1	10171

Ownership:

U.S. Corporations	1264004	64755	77244	76852	82021	87963	90151	89254	82607	71378	58400	38868	18919	4796	206	2107418
U.S. Government	46864	925	963	929	850	993	1007	960	872	758	674	401	196	39	4	56435
U.S. Individuals	392905	15325	16935	15962	15896	15822	14477	14545	13239	11381	9314	6401	3316	946	61	546525
Foreign Corporations	807211	57749	67743	68059	73668	81310	90377	91846	84999	76694	61597	41922	20639	5184	225	1629223
Foreign Government	10197	244	169	111	109	135	93	105	79	67	28	18	16	2		11373
Foreign Individuals	133774	5768	6287	6031	6806	7024	7166	7028	5857	4361	3168	2298	1189	326	15	197098

---- Patents Granted By Date Of Patent Application (Granted: Jan 01, 1963 - Dec 31, 2009) ----

	PERCENT OF PATENTED APPLICATIONS															
	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Total

Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
U.S. Origin	62	54	54	54	54	53	51	50	50	50	50	50	49	52	58		
Foreign Origin	38	46	46	46	46	47	49	50	50	50	50	50	51	48	42		
JAPAN	14	21	21	20	19	20	21	20	21	22	23	22	22	23	20	17	
GERMANY	8	6	6	6	7	7	7	7	6	6	5	5	4	4	3	7	
UNITED KINGDOM	3	2	2	2	2	2	2	2	2	2	1	1	1	1	1	3	
FRANCE	3	2	2	2	2	2	2	2	2	2	2	1	1	1	1	3	
CANADA	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
TAIWAN	2	2	3	3	3	3	3	3	4	4	5	6	7	8	10	2	
KOREA, SOUTH	2	2	2	2	2	2	2	3	4	5	5	5	5	4	5	1	
SWITZERLAND	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
ITALY	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
SWEDEN	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
NETHERLANDS	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
AUSTRALIA	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
ISRAEL				1	1	1	1	1	1	1	1	1	1	1	1	0	
BELGIUM																0	
AUSTRIA																0	
FINLAND					1	1	1	1								0	
DENMARK																0	
U.S.S.R.																0	
CHINA, PEOPLE'S REPUB											1	1	1	1	2	1	0
SPAIN															1	0	
NORWAY																0	
INDIA																0	
SINGAPORE																0	
CHINA, HONG KONG S.A.R																0	
SOUTH AFRICA																0	
HUNGARY																0	
NEW ZEALAND																0	
IRELAND																0	
RUSSIAN FEDERATION															1	0	
MEXICO																0	
BRAZIL																0	
CZECHOSLOVAKIA																0	
ARGENTINA																0	
MALAYSIA																0	
LUXEMBOURG																0	
POLAND																0	
Others (142)																0	

Ownership:

U.S. Corporations	48	45	46	46	46	46	44	44	44	43	44	43	43	42	40	46
U.S. Government	2	1	1	1		1				1			1	1	1	1
U.S. Individuals	15	11	10	10	9	8	7	7	7	7	7	7	7	8	12	12
Foreign Corporations	30	40	40	41	41	42	44	45	45	47	46	47	47	46	44	36
Foreign Government															0	0
Foreign Individuals	5	4	4	4	4	4	4	3	3	3	2	3	3	3	3	4

Part B
Ranked Listing of Organizations with Patent Grants
As Distributed By Year of Patent Grant
and As Distributed By Year of Patent Application

Technology Assessment and Forecast Report

ALL TECHNOLOGIES (UTILITY PATENTS) REPORT

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---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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INTERNATIONAL BUSINESS MACHINES CORPORATION

Patents By Year of Grant:	17336	1869	1724	2657	2756	2886	3411	3288	3415	3248	2941	3621	3125	4169	4887	61333
Patents By Year of Application:	22013	2725	3604	3774	4379	4317	3950	3390	3589	3129	2674	1859	1121	802	7	61333

CANON KABUSHIKI KAISHA

Patents By Year of Grant:	12137	1540	1377	1926	1793	1890	1877	1892	1992	1806	1829	2368	1983	2107	2200	38717
Patents By Year of Application:	16790	2020	2444	1777	1942	1835	2066	1820	2078	1931	1997	1177	618	215	7	38717

GENERAL ELECTRIC COMPANY

Patents By Year of Grant:	22957	819	664	729	699	787	1107	1416	1139	976	904	1051	911	911	976	36046
Patents By Year of Application:	24484	738	769	917	1233	1394	1264	1151	1172	1034	982	606	254	46	2	36046

HITACHI, LTD

Patents By Year of Grant:	15090	963	903	1094	1008	1036	1272	1600	1892	1513	1271	1732	1381	1301	1051	33107
Patents By Year of Application:	17510	1003	1066	977	1325	1618	2216	1873	1516	1616	1083	821	403	77	3	33107

TOSHIBA CORPORATION

Patents By Year of Grant:	12736	914	862	1170	1200	1232	1149	1130	1184	1311	1258	1672	1519	1575	1669	30581
Patents By Year of Application:	14766	1240	1331	1293	1153	1197	1405	1492	1513	1714	1405	1191	717	161	3	30581

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Patents By Year of Grant:	8109	841	746	1034	1052	1137	1440	1544	1774	1934	1688	2229	1910	1469	47	26954
Patents By Year of Application:	9963	1063	1279	1364	1580	1968	2313	2102	2118	1677	940	471	113	3	0	26954

SAMSUNG ELECTRONICS CO., LTD.

Patents By Year of Grant:	1685	485	584	1305	1542	1437	1446	1328	1313	1604	1641	2451	2723	3502	3592	26638
Patents By Year of Application:	2858	1532	1613	1847	1473	1348	1602	1998	2898	3261	2868	2262	915	157	6	26638

SONY CORPORATION

Patents By Year of Grant:	6348	864	861	1316	1417	1385	1363	1434	1311	1305	1135	1771	1454	1461	1656	25081
Patents By Year of Application:	8471	1463	1967	1558	1665	1665	1811	1414	1379	1191	1516	620	291	69	1	25081

NEC CORPORATION

Patents By Year of Grant:	6857	1043	1095	1627	1843	2020	1953	1821	1181	813	661	728	600	527	511	23280
Patents By Year of Application:	9188	1678	2325	2339	2123	1787	1356	833	582	470	367	156	58	18	0	23280

EASTMAN KODAK COMPANY

Patents By Year of Grant:	12353	768	795	1124	992	875	719	694	748	712	578	688	492	320	296	22154
Patents By Year of Application:	13731	1203	1095	1110	666	891	812	823	676	589	334	153	59	12	0	22154

FUJITSU LIMITED

Patents By Year of Grant:	4902	869	903	1189	1192	1146	1166	1211	1302	1296	1154	1487	1293	1475	1188	21773
Patents By Year of Application:	7168	1289	1428	1455	1273	1435	1595	1371	1160	1277	1274	716	257	73	2	21773

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Organizational Patenting

(Granted: Jan 01, 1969 - Dec 31, 2009)

Ranked List of Organizations with 1000 or More Patents

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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UNITED STATES OF AMERICA, NAVY

Patents By Year of Grant:	10446	285	288	341	349	351	313	378	359	317	258	270	268	224	232	14679
Patents By Year of Application:	11149	330	362	348	286	335	357	348	336	303	249	157	99	17	3	14679

GENERAL MOTORS CORPORATION

Patents By Year of Grant:	10506	297	277	305	275	254	176	190	291	376	392	490	343	194	94	14460
Patents By Year of Application:	11018	311	264	278	172	218	286	521	569	598	188	32	5	0	0	14460

BAYER AKTIENGESELLSCHAFT

Patents By Year of Grant:	10787	323	357	381	341	304	362	398	348	329	176	148	38	11	5	14308
Patents By Year of Application:	11452	416	386	284	357	340	436	423	153	41	12	7	1	0	0	14308

ROBERT BOSCH GMBH

Patents By Year of Grant:	5857	306	267	348	419	547	700	679	753	903	756	646	568	413	465	13627
Patents By Year of Application:	6417	388	494	524	759	776	975	1259	944	492	353	154	78	14	0	13627

HONDA GIKEN KOGYO KABUSHIKI KAISHA (HONDA MOTOR CO., LTD.)

Patents By Year of Grant:	4100	293	341	389	461	463	562	653	647	736	698	778	677	703	725	12226
Patents By Year of Application:	4756	372	469	521	441	739	774	987	870	841	690	440	273	53	0	12226

MICROSOFT CORPORATION

Patents By Year of Grant:	100	97	199	334	352	344	396	499	499	629	746	1463	1638	2026	2901	12223
Patents By Year of Application:	596	376	503	641	759	1042	892	1042	1463	2143	1960	668	115	21	2	12223

WESTINGHOUSE ELECTRIC CORP.

Patents By Year of Grant:	11674	132	72	81	11	4	0	1	0	0	0	0	0	0	0	11975
Patents By Year of Application:	11892	53	28	1	0	1	0	0	0	0	0	0	0	0	0	11975

BASF AKTIENGESELLSCHAFT

Patents By Year of Grant:	6935	317	276	399	414	509	486	473	393	343	231	278	225	214	177	11670
Patents By Year of Application:	7551	363	478	514	502	500	509	539	371	205	80	42	10	4	2	11670

SHARP KABUSHIKI KAISHA (SHARP CORPORATION)

Patents By Year of Grant:	4156	352	395	560	521	586	526	534	493	529	473	665	646	585	639	11660
Patents By Year of Application:	5081	563	593	623	481	688	662	607	745	656	506	295	129	29	2	11660

RICOH COMPANY, LTD.

Patents By Year of Grant:	4271	290	328	403	405	414	372	326	410	530	469	693	727	851	985	11474
Patents By Year of Application:	4968	412	441	424	449	469	555	696	806	719	705	541	230	55	4	11474

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

Patents By Year of Grant:	0	0	0	0	0	0	0	0	1292	1775	1790	2099	1466	1422	1269	11113
Patents By Year of Application:	3	7	26	97	326	994	2143	2175	2461	1426	965	303	175	12	0	11113

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---- Organizational Patenting

(Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

SEIKO EPSON CORPORATION

Patents By Year of Grant:	890	179	225	312	302	396	498	618	764	839	884	1200	1205	1219	1328	10859
Patents By Year of Application:	1456	308	372	479	586	719	942	1013	1234	1439	1136	780	319	76	0	10859

DOW CHEMICAL COMPANY

Patents By Year of Grant:	9372	196	163	175	141	133	167	118	42	28	10	9	5	0	3	10562
Patents By Year of Application:	9767	176	154	123	135	122	58	19	2	3	1	2	0	0	0	10562

HEWLETT-PACKARD COMPANY

Patents By Year of Grant:	3636	501	530	805	850	901	978	1061	403	0	7	10	3	0	0	9685
Patents By Year of Application:	4823	879	1005	936	868	656	485	30	0	2	1	0	0	0	0	9685

ADVANCED MICRO DEVICES, INC.

Patents By Year of Grant:	920	179	271	556	825	1053	1086	1154	904	802	526	439	304	194	181	9394
Patents By Year of Application:	1508	559	1116	1006	979	1233	987	839	492	324	190	118	40	3	0	9394

LUCENT TECHNOLOGIES INC.

Patents By Year of Grant:	0	289	768	928	1152	1411	1109	662	621	534	405	552	432	405	4	9272
Patents By Year of Application:	1383	942	1266	1701	1413	844	433	408	474	242	115	40	11	0	0	9272

MINNESOTA MINING AND MANUFACTURING COMPANY

Patents By Year of Grant:	6906	537	548	554	317	50	14	11	6	3	1	1	0	0	0	8948
Patents By Year of Application:	8038	529	322	42	8	5	3	0	1	0	0	0	0	0	0	8948

TOYOTA JIDOSHA K.K.

Patents By Year of Grant:	4364	158	211	387	402	342	330	296	273	268	271	384	351	387	453	8877
Patents By Year of Application:	4690	394	496	338	314	295	343	289	368	447	462	313	101	23	4	8877

NISSAN MOTOR COMPANY, LIMITED

Patents By Year of Grant:	5564	102	138	164	211	251	260	249	260	261	290	328	268	222	253	8821
Patents By Year of Application:	5812	179	203	252	222	250	311	353	349	376	312	128	62	12	0	8821

UNITED STATES OF AMERICA, ARMY

Patents By Year of Grant:	6708	138	168	166	140	141	161	145	129	134	127	181	144	129	116	8727
Patents By Year of Application:	7031	174	144	157	149	161	142	157	163	176	153	90	27	3	0	8727

CIBA-GEIGY CORPORATION

Patents By Year of Grant:	8018	271	238	16	4	3	0	2	0	0	0	0	0	0	0	8552
Patents By Year of Application:	8507	43	1	0	1	0	0	0	0	0	0	0	0	0	0	8552

PROCTER + GAMBLE COMPANY

Patents By Year of Grant:	3172	346	406	454	550	465	426	433	438	397	296	273	215	208	195	8274
Patents By Year of Application:	3943	576	582	404	454	526	512	427	313	205	170	85	61	14	2	8274

---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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HOECHST AKTIENGESELLSCHAFT

Patents By Year of Grant:	6643	351	353	327	152	82	18	18	9	1	2	0	0	0	1	7957
Patents By Year of Application:	7463	226	203	39	14	5	4	2	0	1	0	0	0	0	0	7957

RCA CORPORATION

Patents By Year of Grant:	7888	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7888
Patents By Year of Application:	7888	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7888

PHILLIPS PETROLEUM COMPANY

Patents By Year of Grant:	7032	91	76	75	72	113	89	80	48	15	9	11	3	2	1	7717
Patents By Year of Application:	7234	63	70	120	90	74	28	14	18	4	2	0	0	0	0	7717

SHELL OIL COMPANY

Patents By Year of Grant:	5691	125	123	143	131	132	127	79	100	170	119	185	138	135	141	7539
Patents By Year of Application:	5945	156	144	128	110	114	227	241	149	150	73	64	35	3	0	7539

SUN MICROSYSTEMS, INC.

Patents By Year of Grant:	298	113	152	423	560	465	436	502	564	678	653	776	610	509	561	7300
Patents By Year of Application:	742	608	664	506	570	694	873	1002	607	463	316	209	38	8	0	7300

UNISYS CORPORATION

Patents By Year of Grant:	5818	133	109	122	91	97	107	118	99	117	83	106	86	89	52	7227
Patents By Year of Application:	6101	120	141	152	157	126	103	105	119	54	33	11	5	0	0	7227

MOBIL OIL CORP.

Patents By Year of Grant:	6576	167	91	67	72	70	52	14	4	4	3	0	0	1	0	7121
Patents By Year of Application:	6872	53	68	70	51	5	0	0	1	0	1	0	0	0	0	7121

BOEING COMPANY

Patents By Year of Grant:	2959	97	114	157	147	136	163	199	266	420	403	478	428	421	532	6920
Patents By Year of Application:	3275	149	120	140	130	187	377	524	597	523	456	303	111	24	4	6920

CATERPILLAR INC.

Patents By Year of Grant:	3899	206	212	197	262	334	258	246	220	174	154	142	176	172	161	6813
Patents By Year of Application:	4283	263	262	299	294	264	244	246	151	137	192	131	42	5	0	6813

UNITED STATES OF AMERICA, DEPARTMENT OF ENERGY

Patents By Year of Grant:	6109	71	68	62	53	56	66	45	43	40	22	22	23	17	23	6720
Patents By Year of Application:	6266	66	55	54	48	57	43	43	30	18	17	12	9	2	0	6720

KONINKLIJKE PHILIPS ELECTRONICS N.V.

Patents By Year of Grant:	0	0	0	0	0	0	12	842	1354	1217	763	896	547	483	504	6618
Patents By Year of Application:	15	26	36	170	581	1121	1739	1406	740	517	189	64	13	1	0	6618

---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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UNIVERSITY OF CALIFORNIA, THE REGENTS OF

Patents By Year of Grant:	1377	255	264	386	434	432	401	430	437	422	388	410	333	237	251	6457
Patents By Year of Application:	2234	372	414	449	461	488	529	466	398	272	192	126	47	9	0	6457

UNITED TECHNOLOGIES CORPORATION

Patents By Year of Grant:	4881	159	123	117	107	118	101	78	58	54	82	133	122	130	138	6401
Patents By Year of Application:	5210	110	117	117	93	49	71	85	123	180	126	100	14	6	0	6401

ALLIED-SIGNAL INC.

Patents By Year of Grant:	5316	189	119	140	147	183	162	67	39	13	3	1	2	0	0	6381
Patents By Year of Application:	5631	161	161	170	193	34	20	9	1	1	0	0	0	0	0	6381

DENSO CORPORATION

Patents By Year of Grant:	0	0	7	124	305	369	435	482	552	646	609	732	753	655	710	6379
Patents By Year of Application:	7	114	348	384	440	441	637	670	753	752	815	606	355	54	3	6379

FORD MOTOR COMPANY

Patents By Year of Grant:	4745	381	265	147	151	102	27	18	46	58	46	41	31	42	32	6132
Patents By Year of Application:	5356	156	145	114	44	76	29	57	52	40	29	23	10	1	0	6132

MINOLTA CAMERA CO., LTD.

Patents By Year of Grant:	3290	164	158	304	365	333	304	240	221	210	159	169	113	53	41	6124
Patents By Year of Application:	3696	286	431	406	356	343	270	177	112	20	11	7	9	0	0	6124

INFINEON TECHNOLOGIES AG

Patents By Year of Grant:	0	0	0	0	0	42	218	452	639	785	787	890	847	809	595	6064
Patents By Year of Application:	1	5	8	85	173	484	842	1131	970	882	848	476	144	15	0	6064

SANYO ELECTRIC CO., LTD.

Patents By Year of Grant:	1369	130	164	251	239	251	286	367	373	377	352	516	454	446	433	6008
Patents By Year of Application:	1692	268	277	326	319	470	471	490	449	460	403	257	99	26	1	6008

LG ELECTRONICS INC.

Patents By Year of Grant:	1	21	114	215	229	220	248	341	410	480	463	694	682	805	1064	5987
Patents By Year of Application:	171	225	306	288	317	467	632	686	772	882	676	337	171	44	13	5987

EXXON RESEARCH + ENGINEERING CO.

Patents By Year of Grant:	5330	72	73	105	122	101	70	8	1	1	0	0	0	0	0	5883
Patents By Year of Application:	5496	81	119	113	65	8	1	0	0	0	0	0	0	0	0	5883

NIKON CORPORATION

Patents By Year of Grant:	1912	423	479	575	365	280	285	245	299	228	183	142	134	157	153	5860
Patents By Year of Application:	2823	503	505	281	296	347	300	197	171	114	151	108	48	16	0	5860

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Organizational Patenting				(Granted: Jan 01, 1969 - Dec 31, 2009)										Ranked List of Organizations with 1000 or More Patents				
	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL		
OLYMPUS OPTICAL CO., LTD.																		
Patents By Year of Grant:	3412	223	213	278	222	281	253	260	251	119	80	62	30	15	14	5713		
Patents By Year of Application:	3964	237	244	268	281	264	218	128	68	18	13	8	2	0	0	5713		
MERCK + CO., INC.																		
Patents By Year of Grant:	3781	126	161	178	216	182	185	174	132	58	64	78	102	99	123	5659		
Patents By Year of Application:	4100	145	229	210	184	169	153	114	138	111	56	28	15	7	0	5659		
MONSANTO COMPANY, INC.																		
Patents By Year of Grant:	5110	82	97	77	83	77	63	10	11	6	4	2	0	1	0	5623		
Patents By Year of Application:	5314	76	92	54	55	17	9	5	1	0	0	0	0	0	0	5623		
TELEFONAKTIEBOLAGET LM ERICSSON																		
Patents By Year of Grant:	834	151	113	204	366	463	507	513	471	390	331	359	253	263	248	5466		
Patents By Year of Application:	1212	247	596	651	622	714	525	337	232	187	96	32	14	1	0	5466		
IMPERIAL CHEMICAL INDUSTRIES PLC																		
Patents By Year of Grant:	4938	66	61	63	44	40	39	25	17	15	15	9	3	2	4	5341		
Patents By Year of Application:	5090	62	41	35	38	21	17	25	4	5	3	0	0	0	0	5341		
UNITED STATES OF AMERICA, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION																		
Patents By Year of Grant:	4106	104	96	95	93	96	91	85	80	102	87	62	70	66	86	5319		
Patents By Year of Application:	4325	96	95	102	72	104	94	114	93	72	74	52	19	6	1	5319		
UOP																		
Patents By Year of Grant:	4114	97	60	88	107	104	84	95	67	68	46	58	51	104	96	5239		
Patents By Year of Application:	4275	79	92	111	121	93	80	82	57	69	75	47	37	19	2	5239		
HUGHES AIRCRAFT COMPANY																		
Patents By Year of Grant:	4692	272	130	50	6	1	0	0	0	0	0	1	0	0	0	5152		
Patents By Year of Application:	5101	48	3	0	0	0	0	0	0	0	0	0	0	0	0	5152		
AMERICAN CYANAMID COMPANY																		
Patents By Year of Grant:	4503	106	107	112	111	66	69	31	10	3	1	0	0	0	0	5119		
Patents By Year of Application:	4808	50	81	61	72	41	6	0	0	0	0	0	0	0	0	5119		
TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.																		
Patents By Year of Grant:	55	74	130	218	290	385	530	449	431	463	441	471	467	365	311	5080		
Patents By Year of Application:	178	250	309	384	586	353	452	681	530	608	365	259	112	12	1	5080		
EATON CORPORATION																		
Patents By Year of Grant:	2857	182	145	164	222	194	148	156	139	123	125	136	121	119	141	4972		
Patents By Year of Application:	3148	175	186	196	175	184	133	146	142	150	153	112	61	10	1	4972		

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

UNITED STATES OF AMERICA, AIR FORCE

Patents By Year of Grant:	3950	99	86	79	90	76	100	68	68	48	48	43	37	39	48	4879
Patents By Year of Application:	4149	84	81	84	81	72	72	61	50	46	60	23	13	3	0	4879

ROCKWELL INTERNATIONAL CORPORATION

Patents By Year of Grant:	4481	119	75	77	67	11	6	1	1	0	0	0	0	0	0	4838
Patents By Year of Application:	4721	60	45	8	3	0	1	0	0	0	0	0	0	0	0	4838

BROTHER KOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	1574	133	149	209	264	224	190	115	105	165	152	238	325	462	529	4834
Patents By Year of Application:	1876	256	264	294	148	104	111	171	309	355	427	361	130	27	1	4834

SUMITOMO CHEMICAL COMPANY, LIMITED

Patents By Year of Grant:	2930	138	123	148	136	149	168	187	174	152	113	102	109	80	107	4816
Patents By Year of Application:	3245	144	151	138	173	171	210	196	144	100	72	36	24	12	0	4816

3M INNOVATIVE PROPERTIES COMPANY

Patents By Year of Grant:	0	0	0	0	172	434	431	529	572	525	416	471	459	394	322	4725
Patents By Year of Application:	74	76	287	420	459	534	667	599	559	411	329	208	78	22	2	4725

APPLIED MATERIALS, INC.

Patents By Year of Grant:	291	97	93	176	264	386	433	503	537	360	352	354	285	274	299	4704
Patents By Year of Application:	574	274	363	364	427	587	442	457	332	294	253	225	100	12	0	4704

HONEYWELL INC.

Patents By Year of Grant:	3971	126	100	123	128	101	48	26	20	13	5	2	0	0	0	4663
Patents By Year of Application:	4212	132	149	94	58	9	4	5	0	0	0	0	0	0	0	4663

CISCO TECHNOLOGY, INC.

Patents By Year of Grant:	0	0	0	19	45	104	164	223	336	433	440	649	580	704	913	4610
Patents By Year of Application:	15	36	119	279	527	674	601	583	570	454	438	232	72	10	0	4610

UNION CARBIDE CORPORATION

Patents By Year of Grant:	4593	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4595
Patents By Year of Application:	4595	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4595

FUJI XEROX CO., LTD.

Patents By Year of Grant:	1228	172	182	277	248	192	158	182	174	198	199	246	313	332	425	4526
Patents By Year of Application:	1648	295	271	183	195	233	234	209	367	280	314	211	72	13	1	4526

HON HAI PRECISION IND. CO., LTD.

Patents By Year of Grant:	1	11	22	37	106	397	441	392	391	486	291	432	321	498	666	4492
Patents By Year of Application:	39	34	76	206	525	276	460	542	355	515	322	520	388	225	9	4492

----- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ----- Ranked List of Organizations with 1000 or More Patents -----

	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

MURATA MANUFACTURING CO., LTD.

Patents By Year of Grant:	946	151	150	217	268	302	320	444	446	373	228	176	106	161	173	4461
Patents By Year of Application:	1251	242	293	282	360	474	432	348	275	181	77	54	120	67	5	4461

TEXACO INC.

Patents By Year of Grant:	4132	65	25	34	35	43	25	19	16	13	4	8	10	9	7	4445
Patents By Year of Application:	4232	31	32	48	23	15	27	11	12	10	1	3	0	0	0	4445

KONICA CORPORATION

Patents By Year of Grant:	2666	155	125	166	159	152	148	177	146	194	124	113	65	39	15	4444
Patents By Year of Application:	2931	162	179	183	159	165	174	216	222	16	19	12	5	1	0	4444

CORNING INCORPORATED

Patents By Year of Grant:	2417	85	78	72	102	111	214	247	257	235	113	133	128	96	121	4409
Patents By Year of Application:	2602	54	105	125	261	258	270	233	147	115	106	66	52	13	2	4409

HONEYWELL INTERNATIONAL INC.

Patents By Year of Grant:	0	0	0	0	0	57	205	342	377	535	460	559	538	619	655	4347
Patents By Year of Application:	11	9	33	115	187	443	475	566	569	669	648	427	167	27	1	4347

SEMICONDUCTOR ENERGY LABORATORY CO., LTD.

Patents By Year of Grant:	471	90	97	127	184	159	210	246	273	336	292	405	413	468	545	4316
Patents By Year of Application:	794	173	235	184	256	267	354	402	399	490	343	262	134	23	0	4316

HOFFMANN-LA ROCHE INC.

Patents By Year of Grant:	3168	106	79	72	70	61	77	73	84	63	51	78	99	102	116	4299
Patents By Year of Application:	3366	58	66	56	64	83	96	80	88	105	98	77	38	24	0	4299

SUMITOMO ELECTRIC INDUSTRIES CO., LTD.

Patents By Year of Grant:	1996	209	172	158	162	136	156	170	183	177	169	160	149	145	156	4298
Patents By Year of Application:	2440	145	162	134	143	183	203	208	221	165	129	101	55	9	0	4298

OKI ELECTRIC INDUSTRY CO., LTD.

Patents By Year of Grant:	1026	78	68	120	200	224	299	326	295	307	315	318	279	232	82	4169
Patents By Year of Application:	1208	105	247	302	268	336	308	392	365	266	217	115	36	4	0	4169

GOODYEAR TIRE + RUBBER COMPANY

Patents By Year of Grant:	2616	70	93	108	73	101	138	192	170	143	114	130	77	67	75	4167
Patents By Year of Application:	2759	105	113	109	132	197	198	168	147	98	74	37	23	7	0	4167

LSI LOGIC CORPORATION

Patents By Year of Grant:	215	127	168	229	339	325	289	308	375	378	339	385	247	248	194	4166
Patents By Year of Application:	577	307	398	385	232	279	516	467	410	264	222	63	35	10	1	4166

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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NATIONAL SEMICONDUCTOR CORPORATION

Patents By Year of Grant:	1285	201	188	178	197	187	183	208	217	219	223	259	227	191	200	4163
Patents By Year of Application:	1708	167	174	229	191	220	230	262	270	296	209	102	90	15	0	4163

ELI LILLY AND COMPANY

Patents By Year of Grant:	2378	245	222	180	188	161	115	116	87	59	48	56	69	63	68	4055
Patents By Year of Application:	2933	110	214	157	109	97	110	114	98	51	29	20	7	6	0	4055

TRW INC.

Patents By Year of Grant:	2449	98	101	144	200	275	309	227	134	51	26	13	1	1	0	4029
Patents By Year of Application:	2663	177	221	268	284	224	145	46	1	0	0	0	0	0	0	4029

DELPHI TECHNOLOGIES, INC.

Patents By Year of Grant:	0	0	0	0	2	94	327	640	635	548	406	389	356	311	308	4016
Patents By Year of Application:	0	3	4	44	373	629	731	618	506	362	385	220	126	14	1	4016

YAZAKI CORP.

Patents By Year of Grant:	782	171	238	290	307	304	335	311	311	202	156	154	146	164	140	4011
Patents By Year of Application:	1150	320	319	305	285	357	308	251	166	165	133	128	82	38	4	4011

PFIZER INC.

Patents By Year of Grant:	2051	83	102	117	112	153	172	187	196	164	163	138	108	77	75	3898
Patents By Year of Application:	2290	75	132	101	220	226	200	186	194	120	81	49	17	7	0	3898

L'OREAL S.A.

Patents By Year of Grant:	1315	126	165	182	259	227	268	280	208	128	107	153	163	144	115	3840
Patents By Year of Application:	1669	217	264	209	287	299	240	207	148	128	104	41	22	5	0	3840

RAYTHEON COMPANY

Patents By Year of Grant:	1795	10	20	117	219	205	182	157	184	176	145	207	126	123	167	3833
Patents By Year of Application:	1950	146	237	144	136	157	180	213	196	175	151	87	52	9	0	3833

PPG INDUSTRIES INC.

Patents By Year of Grant:	3559	51	74	97	44	0	0	0	0	0	0	1	1	0	0	3827
Patents By Year of Application:	3700	71	53	1	0	0	0	0	0	1	1	0	0	0	0	3827

NORTEL NETWORKS LIMITED

Patents By Year of Grant:	0	0	0	0	92	392	463	413	435	497	377	320	272	272	245	3778
Patents By Year of Application:	9	72	440	664	695	701	301	322	275	186	58	39	14	2	0	3778

DEERE + COMPANY

Patents By Year of Grant:	2115	64	55	70	84	69	122	119	154	158	141	142	151	138	143	3725
Patents By Year of Application:	2214	63	81	77	119	136	173	169	175	138	185	122	63	10	0	3725

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AMP INCORPORATED

Patents By Year of Grant:	3664	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3665
Patents By Year of Application:	3665	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3665

NCR CORPORATION

Patents By Year of Grant:	1987	40	80	167	189	138	132	161	166	128	82	112	103	77	72	3634
Patents By Year of Application:	2193	175	227	176	183	188	170	121	49	56	60	27	6	3	0	3634

ALPS ELECTRIC CO., LTD.

Patents By Year of Grant:	1303	39	76	100	151	193	263	210	252	239	215	187	168	145	91	3632
Patents By Year of Application:	1414	113	179	193	251	270	283	211	233	186	161	78	43	17	0	3632

AISIN SEIKI KABUSHIKI KAISHA

Patents By Year of Grant:	2154	91	73	116	137	110	109	127	108	112	89	97	86	94	109	3612
Patents By Year of Application:	2316	119	129	124	118	91	150	122	105	113	94	85	41	4	1	3612

INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, TAIWAN

Patents By Year of Grant:	554	110	154	218	208	198	221	217	207	197	161	255	229	286	389	3604
Patents By Year of Application:	829	195	225	209	256	219	221	251	272	278	265	238	122	21	3	3604

FMC CORPORATION

Patents By Year of Grant:	3031	70	71	97	80	73	47	46	16	15	10	6	4	3	10	3579
Patents By Year of Application:	3176	91	94	63	46	54	19	17	7	6	2	3	0	1	0	3579

BROADCOM CORPORATION

Patents By Year of Grant:	0	0	2	2	0	6	42	74	167	299	414	660	533	643	714	3556
Patents By Year of Application:	5	0	7	14	91	224	353	610	591	724	473	275	163	26	0	3556

AGILENT TECHNOLOGIES, INC.

Patents By Year of Grant:	0	0	0	0	0	122	334	312	387	645	559	468	283	261	178	3549
Patents By Year of Application:	8	10	29	238	358	378	513	682	560	315	263	168	25	2	0	3549

SCHLUMBERGER TECHNOLOGY CORPORATION

Patents By Year of Grant:	1295	56	48	45	80	122	158	177	194	206	178	224	217	259	274	3533
Patents By Year of Application:	1406	62	100	129	134	223	215	294	255	216	202	196	82	19	0	3533

GTE PRODUCTS CORPORATION

Patents By Year of Grant:	3514	2	0	3	1	2	0	0	0	0	0	0	0	0	0	3522
Patents By Year of Application:	3522	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3522

TDK CORPORATION

Patents By Year of Grant:	648	81	74	83	104	160	216	258	231	204	159	292	338	322	342	3512
Patents By Year of Application:	815	75	109	200	247	275	270	184	256	424	309	230	94	22	2	3512

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

RENESAS TECHNOLOGY CORPORATION

Patents By Year of Grant:	0	0	0	0	0	0	0	0	20	913	606	583	505	500	369	3496
Patents By Year of Application:	0	2	3	11	28	89	283	737	746	487	425	365	265	54	1	3496

NOKIA CORPORATION

Patents By Year of Grant:	1	0	0	0	0	0	7	41	212	367	335	597	679	608	648	3495
Patents By Year of Application:	1	0	4	18	208	374	660	707	601	466	286	137	25	8	0	3495

ILLINOIS TOOL WORKS INC.

Patents By Year of Grant:	1250	72	92	120	97	138	176	147	209	217	248	177	202	185	143	3473
Patents By Year of Application:	1405	105	110	134	166	201	232	282	267	213	180	113	54	9	2	3473

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Patents By Year of Grant:	1650	119	102	138	142	113	125	135	127	132	136	139	141	134	134	3467
Patents By Year of Application:	1974	116	128	150	152	152	149	166	165	106	107	79	19	4	0	3467

ASAHI KOGAKU KOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	1812	168	151	270	278	233	234	246	8	5	1	0	0	0	0	3406
Patents By Year of Application:	2169	223	299	246	236	168	63	2	0	0	0	0	0	0	0	3406

MEDTRONIC INC.

Patents By Year of Grant:	799	77	91	243	208	231	185	171	192	178	181	233	250	148	217	3404
Patents By Year of Application:	1000	203	245	234	237	226	275	254	307	187	135	68	26	7	0	3404

NIPPONDENSO CO., LTD.

Patents By Year of Grant:	2281	311	312	308	99	35	19	7	1	0	0	0	0	0	0	3373
Patents By Year of Application:	2918	364	57	19	8	5	2	0	0	0	0	0	0	0	0	3373

POLAROID CORPORATION

Patents By Year of Grant:	2871	59	60	60	54	35	20	12	24	17	12	19	4	5	2	3254
Patents By Year of Application:	2994	62	59	28	18	31	21	10	15	10	4	1	1	0	0	3254

DAIMLER-BENZ AKTIENGESELLSCHAFT

Patents By Year of Grant:	2445	129	159	241	174	36	17	2	1	0	0	0	0	0	0	3204
Patents By Year of Application:	2716	215	197	72	3	0	1	0	0	0	0	0	0	0	0	3204

ABBOTT LABORATORIES

Patents By Year of Grant:	1646	182	189	164	149	128	124	115	114	65	46	69	54	67	74	3186
Patents By Year of Application:	2085	174	151	128	128	111	101	76	75	68	33	32	18	6	0	3186

CHEVRON RESEARCH & TECHNOLOGY CO.

Patents By Year of Grant:	3153	5	5	0	1	0	2	0	0	0	0	0	0	3	0	3169
Patents By Year of Application:	3164	1	0	0	0	1	0	0	0	0	1	2	0	0	0	3169

---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

ITT CORPORATION

Patents By Year of Grant:	3028	62	34	22	11	2	0	0	0	0	0	1	0	0	0	3160
Patents By Year of Application:	3140	13	5	1	0	0	0	0	0	0	1	0	0	0	0	3160

UNITED MICROELECTRONICS CORPORATION

Patents By Year of Grant:	214	170	149	174	266	430	584	277	188	77	95	106	125	120	151	3126
Patents By Year of Application:	502	205	226	521	483	276	225	120	93	133	162	102	65	13	0	3126

COMMISSARIAT A L'ENERGIE ATOMIQUE

Patents By Year of Grant:	1900	69	79	88	81	62	83	87	82	88	83	92	91	98	134	3117
Patents By Year of Application:	2051	94	93	63	104	100	121	143	133	91	58	34	27	5	0	3117

UPJOHN COMPANY

Patents By Year of Grant:	2996	33	21	1	1	0	1	0	0	1	0	0	0	0	0	3054
Patents By Year of Application:	3051	2	0	0	0	0	0	1	0	0	0	0	0	0	0	3054

THOMSON-CSF

Patents By Year of Grant:	2615	52	52	66	67	47	46	46	21	12	2	2	0	0	0	3028
Patents By Year of Application:	2750	55	63	55	42	42	19	0	2	0	0	0	0	0	0	3028

YAMAHA CORPORATION

Patents By Year of Grant:	794	149	140	198	208	141	115	130	113	109	142	169	174	193	211	2986
Patents By Year of Application:	1111	201	209	149	127	152	183	173	207	143	166	86	56	23	0	2986

PIONEER ELECTRONIC CORPORATION

Patents By Year of Grant:	2079	101	110	141	139	130	120	64	36	28	13	8	5	7	3	2984
Patents By Year of Application:	2293	152	171	159	142	18	17	16	10	5	0	1	0	0	0	2984

TOKYO ELECTRON LIMITED

Patents By Year of Grant:	280	90	86	101	146	179	203	237	191	223	199	211	225	245	329	2945
Patents By Year of Application:	467	113	169	184	168	296	269	282	293	227	196	179	80	21	1	2945

SILVERBROOK RESEARCH PTY. LTD

Patents By Year of Grant:	0	0	0	0	0	10	117	121	122	172	247	510	533	608	474	2914
Patents By Year of Application:	0	0	0	158	33	233	81	249	331	689	517	271	245	106	1	2914

W. R. GRACE & CO.-CONN.

Patents By Year of Grant:	2482	85	73	56	28	16	30	28	23	23	24	16	10	8	7	2909
Patents By Year of Application:	2660	43	34	21	19	23	30	29	27	12	6	3	0	2	0	2909

HYNIX SEMICONDUCTOR INC.

Patents By Year of Grant:	0	0	0	0	0	0	4	99	244	337	358	438	406	435	585	2906
Patents By Year of Application:	1	0	2	6	14	45	266	429	431	469	448	452	285	57	1	2906

---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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SHIN ETSU CHEMICAL CO., LTD.

Patents By Year of Grant:	1232	134	97	96	97	111	128	134	136	166	119	107	97	92	134	2880
Patents By Year of Application:	1461	102	91	116	108	167	178	164	151	126	94	82	32	8	0	2880

BENDIX CORPORATION (NOW ALLIED-SIGNAL INC.)

Patents By Year of Grant:	2825	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2825
Patents By Year of Application:	2825	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2825

BRISTOL-MYERS SQUIBB COMPANY

Patents By Year of Grant:	1101	74	105	118	135	106	100	101	131	96	113	175	164	147	145	2811
Patents By Year of Application:	1341	107	104	109	117	108	137	156	170	149	142	100	55	16	0	2811

INSTITUT FRANCAIS DU PETROLE

Patents By Year of Grant:	1406	69	86	143	112	161	154	119	113	79	57	70	90	74	71	2804
Patents By Year of Application:	1593	120	157	147	150	152	121	99	81	75	55	42	9	3	0	2804

QUALCOMM, INC.

Patents By Year of Grant:	59	48	45	82	110	100	173	196	178	283	200	399	278	286	356	2793
Patents By Year of Application:	192	124	132	177	281	220	388	363	289	244	214	116	49	4	0	2793

KIMBERLY-CLARK WORLDWIDE, INC.

Patents By Year of Grant:	0	0	95	161	175	224	234	247	363	301	256	224	173	142	159	2754
Patents By Year of Application:	159	181	270	190	280	370	407	380	218	131	100	49	18	1	0	2754

COLGATE-PALMOLIVE COMPANY

Patents By Year of Grant:	1788	71	66	110	138	91	95	121	87	32	25	30	26	33	22	2735
Patents By Year of Application:	1919	108	109	77	87	98	88	106	59	31	27	16	7	1	2	2735

PITNEY-BOWES, INC.

Patents By Year of Grant:	1513	70	84	120	94	76	81	78	89	115	93	83	62	80	79	2717
Patents By Year of Application:	1737	109	104	82	126	94	108	109	88	58	53	34	12	3	0	2717

VICTOR COMPANY OF JAPAN, LIMITED

Patents By Year of Grant:	1652	61	63	77	79	79	63	60	64	86	74	90	82	94	87	2711
Patents By Year of Application:	1783	94	89	91	71	68	107	57	92	88	61	52	40	16	2	2711

DOW CORNING CORPORATION

Patents By Year of Grant:	1922	107	88	108	105	75	58	51	46	47	15	16	10	22	29	2699
Patents By Year of Application:	2114	110	89	88	64	44	57	55	28	30	12	6	2	0	0	2699

HARRIS CORP.

Patents By Year of Grant:	1350	91	115	124	120	63	88	82	71	89	122	96	90	92	104	2697
Patents By Year of Application:	1579	126	98	96	80	87	88	119	154	81	75	74	30	10	0	2697

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AIR PRODUCTS AND CHEMICALS, INC.

Patents By Year of Grant:	1631	78	71	80	86	104	84	74	97	72	57	67	65	70	58	2694
Patents By Year of Application:	1770	75	87	97	100	72	90	109	105	74	61	34	17	2	1	2694

HOECHST CELANESE CORPORATION

Patents By Year of Grant:	2424	72	75	68	25	10	3	0	0	0	0	0	0	0	0	2677
Patents By Year of Application:	2573	61	38	3	2	0	0	0	0	0	0	0	0	0	0	2677

ROHM AND HAAS COMPANY

Patents By Year of Grant:	1652	97	63	71	85	78	95	76	83	86	61	77	55	46	48	2673
Patents By Year of Application:	1835	59	78	85	93	89	105	102	93	45	44	27	12	6	0	2673

WARNER-LAMBERT COMPANY

Patents By Year of Grant:	1847	66	87	62	80	85	81	72	69	58	64	54	32	13	2	2672
Patents By Year of Application:	2021	40	68	97	91	72	80	84	59	38	13	8	1	0	0	2672

UNITED STATES OF AMERICA, DEPARTMENT OF HEALTH & HUMAN SERVICES

Patents By Year of Grant:	1063	123	152	174	142	96	102	91	87	117	80	122	99	110	108	2666
Patents By Year of Application:	1631	73	105	79	108	135	159	129	99	65	45	30	8	0	0	2666

OLIN CORPORATION

Patents By Year of Grant:	2474	56	28	21	14	17	4	5	4	7	8	6	6	2	2	2654
Patents By Year of Application:	2559	18	18	13	8	5	8	3	6	11	2	2	1	0	0	2654

AGFA-GEVAERT, AG

Patents By Year of Grant:	2395	19	38	51	53	13	6	14	6	7	7	2	2	0	0	2613
Patents By Year of Application:	2460	41	50	20	13	11	7	3	7	0	1	0	0	0	0	2613

NGK INSULATORS LTD.

Patents By Year of Grant:	951	67	81	92	123	116	132	161	147	144	105	125	116	125	124	2609
Patents By Year of Application:	1117	100	137	136	139	142	155	196	142	126	103	60	51	5	0	2609

MAZDA MOTOR CORPORATION

Patents By Year of Grant:	1903	59	62	66	56	63	54	44	44	47	39	42	35	47	43	2604
Patents By Year of Application:	2045	62	61	53	35	47	53	49	50	46	42	38	22	1	0	2604

BRIDGESTONE CORPORATION

Patents By Year of Grant:	1329	73	74	85	109	106	156	137	100	92	56	53	51	74	82	2577
Patents By Year of Application:	1491	98	125	149	134	138	124	93	75	61	50	24	12	3	0	2577

SEAGATE TECHNOLOGY, LLC

Patents By Year of Grant:	0	0	0	0	0	59	285	323	397	428	280	255	162	185	198	2572
Patents By Year of Application:	20	10	30	189	311	386	504	341	342	173	125	75	58	8	0	2572

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

AMOCO CORPORATION

Patents By Year of Grant:	2321	67	55	67	16	0	0	0	0	0	0	0	0	0	0	2526
Patents By Year of Application:	2461	42	22	1	0	0	0	0	0	0	0	0	0	0	0	2526

UNITED STATES OF AMERICA, DEPARTMENT OF AGRICULTURE

Patents By Year of Grant:	1866	41	46	75	70	55	67	43	63	38	28	37	26	31	24	2510
Patents By Year of Application:	1992	73	64	52	51	58	64	45	40	25	26	9	7	4	0	2510

HYUNDAI ELECTRONICS INDUSTRIES CO., LTD.

Patents By Year of Grant:	190	138	154	212	242	294	533	391	179	106	25	15	2	1	0	2482
Patents By Year of Application:	462	256	306	328	459	427	165	48	21	5	3	2	0	0	0	2482

ATLANTIC RICHFIELD COMPANY

Patents By Year of Grant:	2243	37	27	34	41	37	19	3	1	0	0	0	0	0	0	2442
Patents By Year of Application:	2316	31	31	37	21	5	1	0	0	0	0	0	0	0	0	2442

Fujifilm Corporation

Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	3	660	863	873	2399
Patents By Year of Application:	0	0	1	2	5	38	79	140	291	469	687	481	161	44	1	2399

LUCAS INDUSTRIES PUBLIC LTD. COMPANY

Patents By Year of Grant:	1971	50	54	58	50	45	67	43	26	16	2	0	1	0	0	2383
Patents By Year of Application:	2070	59	53	55	55	44	30	16	0	1	0	0	0	0	0	2383

ALCATEL

Patents By Year of Grant:	0	0	0	0	61	248	315	277	269	288	212	251	154	155	131	2361
Patents By Year of Application:	1	7	124	383	434	355	311	264	197	161	86	37	1	0	0	2361

NORTHERN TELECOM LIMITED

Patents By Year of Grant:	1652	103	64	198	240	70	19	11	2	1	0	0	0	0	0	2360
Patents By Year of Application:	1840	246	217	54	3	0	0	0	0	0	0	0	0	0	0	2360

BAKER HUGHES INCORPORATED

Patents By Year of Grant:	411	69	76	97	106	133	158	138	161	123	131	134	172	197	247	2353
Patents By Year of Application:	569	87	145	134	132	156	161	182	163	149	184	150	121	18	2	2353

BAXTER INTERNATIONAL INC.

Patents By Year of Grant:	1492	70	66	96	101	77	77	54	66	46	52	63	33	27	21	2341
Patents By Year of Application:	1701	82	99	85	68	57	68	89	43	14	20	10	4	1	0	2341

APPLE COMPUTER, INC.

Patents By Year of Grant:	324	169	206	256	169	85	97	76	80	94	85	106	118	185	289	2339
Patents By Year of Application:	908	215	128	88	85	74	105	130	151	126	120	125	69	14	1	2339

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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AMERICAN HOME PRODUCTS CORPORATION

Patents By Year of Grant:	1917	96	34	50	47	46	72	61	2	1	0	0	1	0	1	2328
Patents By Year of Application:	2057	39	38	43	74	59	16	2	0	0	0	0	0	0	0	2328

LOCKHEED MARTIN CORPORATION

Patents By Year of Grant:	0	19	47	108	117	175	152	192	223	200	201	229	240	208	213	2324
Patents By Year of Application:	134	105	106	160	184	207	279	285	277	217	187	127	48	8	0	2324

DIGITAL EQUIPMENT CORPORATION

Patents By Year of Grant:	1568	164	133	164	133	92	15	0	0	0	0	0	0	0	0	2269
Patents By Year of Application:	1925	153	136	50	5	0	0	0	0	0	0	0	0	0	0	2269

HALLIBURTON ENERGY SERVICES, INC.

Patents By Year of Grant:	3	0	25	75	115	140	169	166	186	209	193	279	284	220	203	2267
Patents By Year of Application:	23	72	127	153	158	165	195	298	275	328	239	134	80	18	2	2267

TEKTRONIX INC.

Patents By Year of Grant:	1500	61	50	66	80	58	53	59	54	57	48	37	49	47	41	2260
Patents By Year of Application:	1633	54	92	90	31	67	60	56	46	43	43	30	11	4	0	2260

BECTON, DICKINSON AND COMPANY

Patents By Year of Grant:	1058	99	133	157	131	98	79	66	88	71	60	63	45	57	52	2257
Patents By Year of Application:	1298	143	155	95	100	91	85	89	106	47	17	17	11	3	0	2257

CARRIER CORPORATION

Patents By Year of Grant:	1317	50	40	65	61	99	94	79	90	77	72	67	61	30	20	2222
Patents By Year of Application:	1405	68	64	96	65	92	95	96	97	108	28	6	2	0	0	2222

HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN (HENKEL KGAA)

Patents By Year of Grant:	1304	109	71	85	83	56	94	70	63	67	29	42	48	43	34	2198
Patents By Year of Application:	1487	112	88	66	93	72	71	68	35	45	28	21	10	2	0	2198

XILINX, INC.

Patents By Year of Grant:	68	56	60	78	93	115	125	146	137	137	177	261	233	243	262	2191
Patents By Year of Application:	182	81	110	108	115	187	152	203	269	284	246	152	78	23	1	2191

TAKEDA CHEMICAL INDUSTRIES LTD.

Patents By Year of Grant:	1489	99	77	72	80	70	102	64	46	39	18	10	2	3	1	2172
Patents By Year of Application:	1706	84	69	49	93	65	48	45	9	2	1	1	0	0	0	2172

ROHM COMPANY LIMITED

Patents By Year of Grant:	416	102	96	112	95	116	132	150	128	135	113	163	143	155	114	2170
Patents By Year of Application:	642	104	115	117	138	163	141	142	160	188	149	60	39	12	0	2170

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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CHRYSLER MOTORS CORPORATION

Patents By Year of Grant:	1291	152	139	166	215	149	35	6	0	0	0	0	0	0	0	2153
Patents By Year of Application:	1553	198	201	185	11	5	0	0	0	0	0	0	0	0	0	2153

AGFA-GEVAERT N.V.

Patents By Year of Grant:	925	104	115	140	128	174	140	104	80	71	46	60	43	17	5	2152
Patents By Year of Application:	1136	169	133	164	132	106	86	78	82	38	19	7	2	0	0	2152

E. R. SQUIBB + SONS, INC.

Patents By Year of Grant:	2051	28	29	19	11	4	2	2	3	0	0	0	0	0	0	2149
Patents By Year of Application:	2128	11	7	2	1	0	0	0	0	0	0	0	0	0	0	2149

DAIMLER-CHRYSLER AKTIENGESELLSCHAFT

Patents By Year of Grant:	0	0	0	0	86	322	430	304	239	217	169	183	129	48	1	2128
Patents By Year of Application:	8	22	122	263	446	331	288	273	165	109	74	25	2	0	0	2128

LG. PHILIPS LCD CO., LTD.

Patents By Year of Grant:	0	0	0	0	1	10	69	149	222	304	320	382	418	250	1	2126
Patents By Year of Application:	0	5	9	56	102	251	323	398	397	406	130	39	10	0	0	2126

OWENS-ILLINOIS INC.

Patents By Year of Grant:	2125	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2126
Patents By Year of Application:	2125	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2126

MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG

Patents By Year of Grant:	829	54	63	99	56	74	78	107	130	106	88	100	104	100	106	2094
Patents By Year of Application:	990	91	58	66	86	124	176	182	129	99	44	28	18	3	0	2094

SUMITOMO WIRING SYSTEMS, LTD.

Patents By Year of Grant:	242	132	122	132	143	154	152	190	167	164	113	134	103	63	75	2086
Patents By Year of Application:	515	118	155	116	136	163	178	156	158	112	103	80	58	37	1	2086

HEIDELBERGER DRUCKMASCHINEN AG

Patents By Year of Grant:	592	88	88	129	93	122	94	157	240	200	83	43	51	55	47	2082
Patents By Year of Application:	780	115	107	139	145	207	216	150	81	46	58	29	8	1	0	2082

SINGER COMPANY

Patents By Year of Grant:	2081	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2081
Patents By Year of Application:	2081	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2081

YAMAHA HATSUDOKI KABUSHIKI KAISHA, YAMAHA MOTOR CO., LTD.

Patents By Year of Grant:	865	72	74	128	102	105	92	73	58	50	53	66	91	101	145	2075
Patents By Year of Application:	1036	125	123	95	89	69	49	71	67	73	116	98	49	15	0	2075

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SMITHKLINE BECKMAN CORPORATION

Patents By Year of Grant:	1977	27	21	24	21	0	0	1	0	0	0	1	2	0	0	2074
Patents By Year of Application:	2037	17	15	3	0	0	0	0	2	0	0	0	0	0	0	2074

NIPPON STEEL CORP.

Patents By Year of Grant:	1321	72	89	94	67	56	51	62	59	41	45	28	26	22	25	2058
Patents By Year of Application:	1487	101	84	52	58	54	62	73	42	28	10	4	3	0	0	2058

ETHYL CORPORATION

Patents By Year of Grant:	1955	12	14	10	8	11	7	4	8	4	6	0	0	0	0	2039
Patents By Year of Application:	1980	10	11	9	9	5	4	9	2	0	0	0	0	0	0	2039

Panasonic Corporation

Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	0	0	255	1759	2014
Patents By Year of Application:	0	0	1	2	2	6	17	49	191	396	498	398	315	126	13	2014

B. F. GOODRICH CO.

Patents By Year of Grant:	1809	33	17	29	27	24	39	17	5	1	1	0	0	0	0	2002
Patents By Year of Application:	1872	22	36	23	30	15	2	1	1	0	0	0	0	0	0	2002

STAUFFER CHEMICAL COMPANY

Patents By Year of Grant:	2001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2001
Patents By Year of Application:	2001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2001

CALIFORNIA INSTITUTE OF TECHNOLOGY

Patents By Year of Grant:	590	24	46	93	99	103	124	110	139	135	101	115	116	96	93	1984
Patents By Year of Application:	716	94	96	130	137	154	181	119	108	93	83	58	12	3	0	1984

ASAHI KASEI KOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	1361	29	29	50	61	69	66	77	60	56	37	34	29	5	18	1981
Patents By Year of Application:	1424	46	79	66	60	82	84	88	34	3	8	5	1	1	0	1981

FORD GLOBAL TECHNOLOGIES, L.L.C.

Patents By Year of Grant:	0	0	0	0	0	0	0	0	204	313	254	323	315	289	280	1978
Patents By Year of Application:	0	0	0	1	10	76	157	371	314	317	293	276	130	32	1	1978

ROLLS-ROYCE PLC

Patents By Year of Grant:	1215	35	33	26	36	43	42	42	56	54	50	87	76	86	74	1955
Patents By Year of Application:	1280	26	49	35	43	44	53	65	79	114	104	47	12	4	0	1955

KAO KABUSHIKI KAISHA (KAO CORPORATION)

Patents By Year of Grant:	659	70	107	129	98	82	93	92	92	95	84	97	74	78	87	1937
Patents By Year of Application:	849	122	114	111	72	109	154	132	113	82	55	16	6	2	0	1937

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

UNIVERSITY OF TEXAS

Patents By Year of Grant:	653	87	81	96	91	89	89	91	94	99	89	107	90	79	98	1933
Patents By Year of Application:	939	71	95	85	100	117	119	111	108	74	53	42	14	4	1	1933

ALCOA INC.

Patents By Year of Grant:	1428	53	31	53	49	34	41	38	40	41	31	26	22	23	11	1921
Patents By Year of Application:	1529	47	47	35	31	44	42	41	50	20	22	9	4	0	0	1921

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

Patents By Year of Grant:	58	31	58	120	130	124	72	89	103	86	112	171	206	254	305	1919
Patents By Year of Application:	158	126	144	162	78	79	112	195	242	249	208	116	43	6	1	1919

COMPAQ COMPUTER CORPORATION, INC.

Patents By Year of Grant:	339	99	129	245	251	315	357	159	23	0	0	0	0	0	0	1917
Patents By Year of Application:	638	325	370	391	128	53	11	1	0	0	0	0	0	0	0	1917

NORTHROP GRUMMAN CORPORATION

Patents By Year of Grant:	61	106	101	197	164	131	88	96	150	175	143	162	134	114	94	1916
Patents By Year of Application:	328	139	183	144	117	151	168	137	186	136	137	77	11	2	0	1916

STANFORD UNIVERSITY

Patents By Year of Grant:	680	55	64	79	83	103	84	102	85	75	90	98	85	120	110	1913
Patents By Year of Application:	860	65	92	107	110	96	124	105	111	75	59	65	35	9	0	1913

CASIO COMPUTER CO. LTD.

Patents By Year of Grant:	903	94	54	74	80	85	70	64	37	36	31	50	70	93	171	1912
Patents By Year of Application:	1089	73	93	91	57	70	37	36	73	98	89	59	42	5	0	1912

FANUC LTD.

Patents By Year of Grant:	1117	73	51	71	49	45	53	38	27	28	49	91	91	70	47	1900
Patents By Year of Application:	1274	36	69	58	52	27	27	32	65	91	88	56	22	3	0	1900

BLACK & DECKER INC.

Patents By Year of Grant:	737	36	44	73	60	73	77	64	83	74	75	138	128	125	105	1892
Patents By Year of Application:	820	71	71	64	89	64	87	118	119	139	115	75	50	10	0	1892

ERICSSON, INC.

Patents By Year of Grant:	9	29	68	210	292	312	268	251	181	109	59	46	24	8	2	1868
Patents By Year of Application:	154	335	369	379	315	163	107	33	8	4	0	1	0	0	0	1868

NEC ELECTRONICS CORPORATION

Patents By Year of Grant:	0	0	0	0	0	0	0	0	263	264	214	207	261	267	384	1860
Patents By Year of Application:	0	0	2	8	47	137	213	256	256	219	319	261	113	28	1	1860

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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LEVER BROTHERS COMPANY, DIVISION OF CONOPCO, INC.

Patents By Year of Grant:	1530	58	53	64	68	43	30	9	2	2	0	0	0	0	0	1859
Patents By Year of Application:	1643	79	71	45	12	8	1	0	0	0	0	0	0	0	0	1859

SAMSUNG SDI CO., LTD.

Patents By Year of Grant:	0	0	0	0	0	0	26	108	118	150	125	162	315	432	421	1857
Patents By Year of Application:	0	0	0	5	31	161	136	194	213	435	439	193	45	5	0	1857

NIPPON TELEGRAPH & TELEPHONE CORP.

Patents By Year of Grant:	923	62	67	89	58	67	78	56	64	65	52	76	64	56	63	1840
Patents By Year of Application:	1064	91	89	86	81	78	61	84	71	74	32	16	10	3	0	1840

FORD GLOBAL TECHNOLOGIES, INC.

Patents By Year of Grant:	0	0	86	314	256	253	360	388	146	6	5	1	5	3	6	1829
Patents By Year of Application:	109	239	290	262	273	411	180	47	5	2	6	1	4	0	0	1829

STMICROELECTRONICS S.R.L.

Patents By Year of Grant:	0	0	0	4	55	144	232	266	216	162	160	161	168	142	108	1818
Patents By Year of Application:	9	17	47	160	233	269	262	194	205	157	131	92	36	6	0	1818

ZENITH ELECTRONICS CORPORATION

Patents By Year of Grant:	1583	32	31	26	22	22	17	8	16	14	10	7	14	8	4	1814
Patents By Year of Application:	1647	37	28	19	22	15	12	10	10	8	3	0	3	0	0	1814

SCI-MED LIFE SYSTEMS, INC.

Patents By Year of Grant:	113	47	32	53	83	147	180	221	311	250	138	114	59	28	17	1793
Patents By Year of Application:	212	54	114	170	228	288	334	209	123	41	12	4	3	1	0	1793

DELL PRODUCTS, L.P.

Patents By Year of Grant:	82	88	96	109	85	94	132	109	130	129	131	119	133	159	191	1787
Patents By Year of Application:	293	89	118	93	208	134	149	110	166	133	146	96	37	14	1	1787

NATIONAL RESEARCH DEVELOPMENT CORPORATION

Patents By Year of Grant:	1763	0	1	1	1	2	3	3	1	0	1	0	0	0	1	1777
Patents By Year of Application:	1767	0	0	4	1	2	1	2	0	0	0	0	0	0	0	1777

EMERSON ELECTRIC CO.

Patents By Year of Grant:	1025	47	39	57	67	65	69	59	50	72	39	61	37	42	44	1773
Patents By Year of Application:	1111	62	62	69	73	56	62	79	55	55	44	31	9	5	0	1773

ALTERA CORPORATION

Patents By Year of Grant:	70	39	29	50	70	96	114	87	67	86	118	202	268	257	219	1772
Patents By Year of Application:	146	58	103	87	85	80	100	151	208	268	236	151	79	20	0	1772

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CONOCO, INC.

Patents By Year of Grant:	1622	11	7	7	7	2	9	21	5	3	0	0	0	0	0	1694
Patents By Year of Application:	1638	8	8	4	11	14	8	3	0	0	0	0	0	0	0	1694

HITACHI GLOBAL STORAGE TECHNOLOGIES NETHERLANDS B.V.

Patents By Year of Grant:	0	0	0	0	0	0	0	0	59	126	188	293	322	321	385	1694
Patents By Year of Application:	0	0	1	9	7	40	120	148	296	387	396	201	77	12	0	1694

FREESCALE SEMICONDUCTOR, INC.

Patents By Year of Grant:	0	0	0	0	0	0	0	0	134	256	287	322	322	368	1689	
Patents By Year of Application:	0	0	1	0	8	46	79	221	286	245	378	283	116	25	1	1689

BRUNSWICK CORPORATION

Patents By Year of Grant:	1067	13	22	45	48	56	51	51	42	41	46	54	48	38	38	1660
Patents By Year of Application:	1096	34	61	39	54	48	54	51	49	59	42	40	31	2	0	1660

FUJINON CORPORATION (FORMERLY FUJI PHOTO OPTICAL CO. LTD.)

Patents By Year of Grant:	317	44	76	102	86	114	94	126	130	124	81	90	82	79	111	1656
Patents By Year of Application:	417	86	107	93	131	127	123	134	112	93	81	73	59	20	0	1656

TORAY INDUSTRIES INC.

Patents By Year of Grant:	980	37	62	48	60	70	72	65	62	44	36	32	23	34	31	1656
Patents By Year of Application:	1081	72	68	80	72	61	66	64	36	29	13	6	6	2	0	1656

PIONEER HI-BRED INTERNATIONAL, INC.

Patents By Year of Grant:	79	52	26	108	98	112	114	62	71	130	116	134	204	142	206	1654
Patents By Year of Application:	199	63	81	122	158	141	77	99	104	149	144	123	150	41	3	1654

AGERE SYSTEMS INC.

Patents By Year of Grant:	0	0	0	0	0	0	18	52	316	274	168	240	193	181	210	1652
Patents By Year of Application:	2	1	8	46	233	254	281	181	164	183	150	100	38	11	0	1652

MCDONNELL DOUGLAS CORP.

Patents By Year of Grant:	1160	43	52	111	138	77	41	15	3	8	0	1	0	1	0	1650
Patents By Year of Application:	1262	115	155	80	20	6	7	5	0	0	0	0	0	0	0	1650

SANDOZ LTD.

Patents By Year of Grant:	1479	84	57	20	10	0	0	0	0	0	0	0	0	0	0	1650
Patents By Year of Application:	1626	16	8	0	0	0	0	0	0	0	0	0	0	0	0	1650

THOMSON LICENSING S.A.

Patents By Year of Grant:	0	0	0	0	0	43	91	137	185	180	150	252	220	201	190	1649
Patents By Year of Application:	6	15	37	112	211	261	273	278	230	142	54	27	2	1	0	1649

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	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

G. D. SEARLE & CO.

Patents By Year of Grant:	1084	64	75	60	62	61	39	74	46	27	17	23	10	2	1	1645
Patents By Year of Application:	1275	56	45	47	50	53	43	38	19	9	5	5	0	0	0	1645

CYPRESS SEMICONDUCTOR CORP.

Patents By Year of Grant:	56	21	51	105	116	113	107	122	185	175	149	161	115	106	62	1644
Patents By Year of Application:	152	115	153	99	126	195	263	237	27	139	61	62	14	1	0	1644

NOKIA MOBILE PHONES LTD.

Patents By Year of Grant:	141	41	45	109	152	169	187	207	202	165	104	94	16	5	5	1642
Patents By Year of Application:	265	166	240	222	238	287	182	20	8	9	5	0	0	0	0	1642

PIONEER CORPORATION

Patents By Year of Grant:	1	0	0	0	0	3	50	131	204	248	214	266	223	158	141	1639
Patents By Year of Application:	1	0	1	6	115	232	309	328	263	189	148	31	16	0	0	1639

JAPAN AS REPRESENTED BY DIRECTOR GENERAL OF AGENCY OF INDUSTRIAL SCIENCE AND TECHNOLOGY

Patents By Year of Grant:	1090	57	73	71	57	70	65	55	54	23	9	10	3	0	0	1637
Patents By Year of Application:	1213	78	72	56	63	117	8	16	8	5	1	0	0	0	0	1637

FUJI ELECTRIC CO., LTD.

Patents By Year of Grant:	789	123	93	87	110	72	53	57	75	74	49	32	12	6	1	1633
Patents By Year of Application:	1018	89	88	71	50	77	86	78	54	11	6	2	3	0	0	1633

EMC CORPORATION

Patents By Year of Grant:	18	26	21	59	68	76	91	101	135	129	130	161	173	192	250	1630
Patents By Year of Application:	107	69	100	100	124	175	188	158	138	185	119	139	27	1	0	1630

SMITHKLINE BEECHAM CORPORATION

Patents By Year of Grant:	82	22	69	94	184	193	248	206	130	78	53	78	66	66	59	1628
Patents By Year of Application:	212	66	252	216	220	160	160	143	84	41	24	26	15	8	1	1628

SCHERING AKTIENGESELLSCHAFT

Patents By Year of Grant:	1101	31	44	52	45	62	34	30	40	38	35	46	32	29	8	1627
Patents By Year of Application:	1232	39	38	48	39	50	44	43	41	23	18	12	0	0	0	1627

ANALOG DEVICES, INC.

Patents By Year of Grant:	301	73	77	69	65	54	64	67	116	118	129	141	142	122	84	1622
Patents By Year of Application:	462	75	58	65	69	84	117	178	125	151	111	74	47	6	0	1622

ASAHI GLASS COMPANY, LTD.

Patents By Year of Grant:	636	47	47	64	67	53	81	81	105	92	59	76	49	75	69	1601
Patents By Year of Application:	725	72	82	64	79	74	100	110	66	66	71	48	32	12	0	1601

---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)

Patents By Year of Grant:	889	46	42	66	57	52	62	57	58	53	24	49	38	48	51	1592
Patents By Year of Application:	983	66	72	39	64	57	66	64	52	48	44	27	5	3	2	1592

OWENS-CORNING FIBERGLAS CORPORATION

Patents By Year of Grant:	1589	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1591
Patents By Year of Application:	1590	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1591

MOLEX INCORPORATED

Patents By Year of Grant:	569	61	72	79	88	107	107	70	40	92	73	86	49	53	26	1572
Patents By Year of Application:	690	86	106	97	96	83	54	66	91	85	64	30	16	8	0	1572

DANA CORPORATION

Patents By Year of Grant:	676	59	79	82	86	102	97	77	70	86	56	48	33	12	0	1563
Patents By Year of Application:	819	100	87	80	111	63	103	77	76	22	23	2	0	0	0	1563

INTERNATIONAL FLAVORS + FRAGRANCES INC

Patents By Year of Grant:	1324	19	12	17	4	19	20	20	13	8	12	18	21	17	27	1551
Patents By Year of Application:	1348	18	11	10	26	20	20	16	22	16	14	12	10	8	0	1551

LEXMARK INTERNATIONAL, INC.

Patents By Year of Grant:	70	29	32	55	107	118	131	115	128	108	91	118	167	147	126	1542
Patents By Year of Application:	143	60	122	85	117	146	136	127	145	217	159	58	26	1	0	1542

TOYODA GOSEI KABUSHIKI KAISHA

Patents By Year of Grant:	469	39	52	75	67	57	50	84	86	88	116	91	106	78	84	1542
Patents By Year of Application:	567	78	68	67	45	88	97	131	117	115	87	55	26	1	0	1542

KIMBERLY-CLARK CORPORATION

Patents By Year of Grant:	1241	140	101	21	9	7	6	3	2	0	0	0	0	0	0	1530
Patents By Year of Application:	1481	36	4	1	6	1	1	0	0	0	0	0	0	0	0	1530

UNION OIL COMPANY OF CALIFORNIA

Patents By Year of Grant:	1441	11	15	14	8	13	8	4	5	3	1	1	1	0	0	1525
Patents By Year of Application:	1476	6	9	13	6	5	4	2	2	0	1	1	0	0	0	1525

DAIKIN INDUSTRIES LIMITED

Patents By Year of Grant:	651	31	52	60	43	60	80	68	65	76	58	58	56	55	76	1489
Patents By Year of Application:	751	46	59	73	77	65	91	107	97	67	43	6	5	2	0	1489

SUMITOMO RUBBER INDUSTRIES, LTD.

Patents By Year of Grant:	418	66	55	76	57	71	82	83	125	125	75	71	67	60	57	1488
Patents By Year of Application:	558	65	84	79	87	98	126	124	85	65	65	43	9	0	0	1488

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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COMBUSTION ENGINEERING INC.

Patents By Year of Grant:	1378	19	15	35	21	14	3	0	0	0	0	0	0	0	0	1485
Patents By Year of Application:	1420	23	24	14	3	1	0	0	0	0	0	0	0	0	0	1485

NALCO CHEMICAL COMPANY

Patents By Year of Grant:	1244	30	34	33	34	41	38	31	0	0	0	0	0	0	0	1485
Patents By Year of Application:	1311	35	32	40	35	28	4	0	0	0	0	0	0	0	0	1485

SUNDSTRAND CORPORATION

Patents By Year of Grant:	1309	45	29	45	35	8	2	0	0	0	0	0	0	0	0	1473
Patents By Year of Application:	1393	41	29	10	0	0	0	0	0	0	0	0	0	0	0	1473

MITSUBISHI JUKOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	1226	61	57	58	32	14	4	1	4	3	1	0	0	0	0	1461
Patents By Year of Application:	1340	75	30	5	3	4	2	2	0	0	0	0	0	0	0	1461

HYUNDAI MOTOR COMPANY

Patents By Year of Grant:	40	50	72	92	93	60	99	145	105	110	119	133	109	104	125	1456
Patents By Year of Application:	159	104	111	31	99	144	103	164	156	113	132	85	37	16	2	1456

TEIJIN LIMITED

Patents By Year of Grant:	987	38	47	37	37	43	54	57	45	41	22	17	10	11	10	1456
Patents By Year of Application:	1082	33	35	48	55	51	68	49	23	9	3	0	0	0	0	1456

CIBA SPECIALTY CHEMICALS CORPORATION

Patents By Year of Grant:	0	0	23	164	182	158	114	142	124	98	88	114	91	69	74	1441
Patents By Year of Application:	57	120	190	176	103	137	161	181	146	85	39	25	14	6	1	1441

CITIZEN WATCH CO., LTD.

Patents By Year of Grant:	851	28	29	42	69	77	84	61	54	55	33	38	19	1	0	1441
Patents By Year of Application:	918	40	83	79	93	78	58	48	29	11	4	0	0	0	0	1441

LITTON SYSTEMS INC.

Patents By Year of Grant:	888	66	35	58	76	72	91	42	36	27	16	13	10	8	3	1441
Patents By Year of Application:	994	45	82	81	89	53	34	20	14	13	9	4	3	0	0	1441

VISTEON GLOBAL TECHNOLOGIES, INC.

Patents By Year of Grant:	0	0	0	0	1	30	202	186	243	273	193	137	80	41	49	1435
Patents By Year of Application:	2	2	16	54	176	197	270	300	209	90	75	22	21	1	0	1435

USX CORPORATION

Patents By Year of Grant:	1376	10	3	7	7	8	4	2	0	2	0	0	4	2	4	1429
Patents By Year of Application:	1388	5	6	9	5	4	0	2	2	1	3	1	1	2	0	1429

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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DAI NIPPON PRINTING CO. LTD

Patents By Year of Grant:	159	59	61	103	86	105	87	78	91	113	86	103	90	92	115	1428
Patents By Year of Application:	309	100	101	97	103	75	130	130	139	99	79	38	25	3	0	1428

AJINOMOTO COMPANY INCORPORATED

Patents By Year of Grant:	647	42	37	53	51	46	60	64	48	66	47	60	79	64	60	1424
Patents By Year of Application:	738	52	60	41	60	85	82	89	44	67	55	34	12	5	0	1424

OLYMPUS CORPORATION

Patents By Year of Grant:	8	0	0	0	0	0	0	0	4	180	161	248	256	285	282	1424
Patents By Year of Application:	8	1	0	12	16	41	61	201	269	345	254	130	70	16	0	1424

MITSUI TOATSU CHEMICALS INC.

Patents By Year of Grant:	1216	79	72	45	2	2	0	0	0	0	1	0	0	0	0	1417
Patents By Year of Application:	1370	39	7	0	0	0	0	0	1	0	0	0	0	0	0	1417

3COM CORPORATION

Patents By Year of Grant:	28	20	22	35	90	155	220	188	200	182	89	83	33	34	31	1410
Patents By Year of Application:	86	40	149	273	337	256	141	61	39	18	6	3	0	1	0	1410

EXXON CHEMICALS PATENTS INC.

Patents By Year of Grant:	771	103	115	119	112	110	66	5	5	2	0	0	1	0	0	1409
Patents By Year of Application:	1023	96	166	82	38	3	1	0	0	0	0	0	0	0	0	1409

STMICROELECTRONICS S.A.

Patents By Year of Grant:	0	0	0	1	22	77	108	138	147	148	135	170	158	140	153	1397
Patents By Year of Application:	2	6	2	102	171	195	138	200	184	148	119	85	38	7	0	1397

FUJI JUKOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	713	34	37	40	32	43	54	50	83	81	45	62	47	35	38	1394
Patents By Year of Application:	781	36	42	44	51	58	93	75	67	73	36	21	13	4	0	1394

ROBERTSHAW CONTROLS COMPANY

Patents By Year of Grant:	1265	18	12	6	7	6	5	4	6	7	7	9	12	11	11	1386
Patents By Year of Application:	1296	6	4	8	3	9	8	8	10	3	23	6	2	0	0	1386

FURUKAWA ELECTRIC CO., LTD.

Patents By Year of Grant:	449	44	26	41	53	40	52	85	134	160	100	63	45	39	51	1382
Patents By Year of Application:	523	44	60	40	51	98	184	153	83	36	40	25	25	20	0	1382

BASF CORP.

Patents By Year of Grant:	512	99	91	95	88	82	58	83	55	45	39	31	28	21	23	1350
Patents By Year of Application:	718	103	107	68	60	72	67	52	31	30	27	8	5	2	0	1350

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---- Organizational Patenting

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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NAVISTAR INTERNATIONAL TRANSPORTATION CORP.

Patents By Year of Grant:	1242	10	11	13	15	36	18	4	0	0	0	0	0	0	0	1349
Patents By Year of Application:	1262	19	11	28	22	7	0	0	0	0	0	0	0	0	0	1349

L'AIR LIQUIDE, SOCIETE ANONYME A DIRECTOIRE ET CONSEIL DE SURVEILLANCE POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE

Patents By Year of Grant:	570	52	35	49	75	74	129	81	79	39	36	31	38	33	26	1347
Patents By Year of Application:	654	55	72	78	113	103	90	50	63	47	17	3	2	0	0	1347

CARDIAC PACEMAKERS, INC.

Patents By Year of Grant:	115	9	12	20	27	62	71	94	112	87	110	136	153	148	181	1337
Patents By Year of Application:	138	11	31	69	102	142	161	155	171	164	128	49	14	2	0	1337

JOHNS HOPKINS UNIVERSITY

Patents By Year of Grant:	343	27	47	79	97	72	80	81	70	94	71	91	62	66	56	1336
Patents By Year of Application:	503	67	67	102	89	85	97	102	103	65	22	21	9	3	1	1336

TOYODA JIDOSHOKKI SEISAKUSHO KABUSHIKI KAISHA

Patents By Year of Grant:	617	51	44	78	86	110	125	135	65	15	3	3	2	0	0	1334
Patents By Year of Application:	707	66	114	112	109	141	83	2	0	0	0	0	0	0	0	1334

MATSUSHITA ELECTRIC WORKS, LTD.

Patents By Year of Grant:	588	42	24	44	58	60	53	48	56	54	62	76	52	73	36	1326
Patents By Year of Application:	657	45	63	57	46	71	76	68	69	82	52	27	13	0	0	1326

VARIAN ASSOCIATES, INC.

Patents By Year of Grant:	1237	9	35	34	8	2	0	0	0	0	0	0	0	0	0	1325
Patents By Year of Application:	1269	41	14	1	0	0	0	0	0	0	0	0	0	0	0	1325

NGK SPARK PLUG CO., LTD.

Patents By Year of Grant:	540	32	22	44	64	54	68	59	92	90	54	59	46	52	48	1324
Patents By Year of Application:	609	31	74	58	74	65	97	99	61	61	42	29	19	5	0	1324

BORG-WARNER CORPORATION

Patents By Year of Grant:	1320	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1322
Patents By Year of Application:	1320	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1322

NSK LIMITED

Patents By Year of Grant:	130	78	67	60	58	70	117	117	104	111	88	90	91	91	43	1315
Patents By Year of Application:	269	61	79	84	105	107	144	136	138	98	56	21	17	0	0	1315

ETHICON, INC.

Patents By Year of Grant:	506	44	60	55	60	75	73	68	90	60	39	65	53	23	43	1314
Patents By Year of Application:	598	73	61	87	84	82	106	87	66	38	22	5	4	1	0	1314

---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
MITA INDUSTRIAL COMPANY LTD.																
Patents By Year of Grant:	890	86	73	154	76	29	2	0	0	0	0	0	0	0	0	1310
Patents By Year of Application:	1064	95	100	39	11	1	0	0	0	0	0	0	0	0	0	1310
PORSCHE AG																
Patents By Year of Grant:	662	41	39	26	48	37	48	55	49	60	55	48	40	49	49	1306
Patents By Year of Application:	738	36	45	40	38	51	54	73	66	48	47	29	36	4	1	1306
ZF FRIEDRICHSHAFEN, AG																
Patents By Year of Grant:	512	24	16	34	31	36	52	45	54	60	55	82	93	99	98	1291
Patents By Year of Application:	549	30	30	38	51	39	71	96	105	119	79	53	30	1	0	1291
DAEWOO ELECTRONICS COMPANY, LTD.																
Patents By Year of Grant:	74	129	215	319	274	120	54	15	4	7	12	12	13	17	17	1282
Patents By Year of Application:	422	300	282	170	19	7	7	10	8	26	16	13	1	1	0	1282
BABCOCK & WILCOX COMPANY																
Patents By Year of Grant:	1011	71	56	38	9	14	16	15	7	7	13	3	7	0	0	1267
Patents By Year of Application:	1133	38	22	12	12	13	9	15	6	4	3	0	0	0	0	1267
SHOWA DENKO KABUSHIKI KAISHA																
Patents By Year of Grant:	444	18	29	32	37	51	70	85	70	86	63	88	48	55	90	1266
Patents By Year of Application:	496	27	51	54	59	91	110	122	98	73	57	16	6	6	0	1266
DAINIPPON SCREEN MFG. CO., LTD.																
Patents By Year of Grant:	672	29	40	52	55	37	20	17	18	51	50	64	44	67	48	1264
Patents By Year of Application:	752	64	44	48	8	9	22	71	88	66	47	29	12	3	1	1264
NESTEC, S.A.																
Patents By Year of Grant:	470	50	45	67	107	72	90	64	73	56	46	35	38	20	31	1264
Patents By Year of Application:	588	78	84	83	68	102	87	66	49	36	12	6	4	1	0	1264
CIBA-GEIGY AG																
Patents By Year of Grant:	1255	2	4	1	1	0	0	0	0	0	0	0	0	0	0	1263
Patents By Year of Application:	1262	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1263
EBARA CORPORATION																
Patents By Year of Grant:	223	29	54	75	78	75	81	123	94	96	78	78	79	55	45	1263
Patents By Year of Application:	307	85	96	78	70	143	134	96	92	73	42	23	21	2	1	1263
MACRONIX INTERNATIONAL CO., LTD.																
Patents By Year of Grant:	7	9	14	23	31	32	39	123	183	162	101	109	129	136	161	1259
Patents By Year of Application:	31	23	30	26	44	37	208	218	148	135	127	136	82	14	0	1259

---- Organizational Patenting (Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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YOSHIDA KOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	1242	10	2	1	0	1	0	0	0	0	0	0	0	0	0	1256
Patents By Year of Application:	1256	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1256

TEXTRON INC.

Patents By Year of Grant:	1049	14	13	19	11	19	12	10	16	17	12	19	16	17	8	1252
Patents By Year of Application:	1076	15	18	14	9	19	14	19	18	15	11	14	9	1	0	1252

KAWASAKI STEEL CORPORATION

Patents By Year of Grant:	725	62	70	59	63	60	86	77	42	3	2	1	0	0	0	1250
Patents By Year of Application:	855	72	61	71	68	63	48	11	1	0	0	0	0	0	0	1250

MANNESMANN AG

Patents By Year of Grant:	839	54	47	59	65	68	61	24	24	3	2	0	0	0	0	1246
Patents By Year of Application:	941	56	70	63	78	24	13	1	0	0	0	0	0	0	0	1246

MITSUBISHI GAS-CHEMICAL COMPANY, INC.

Patents By Year of Grant:	650	40	33	47	66	43	51	48	46	38	27	45	40	30	28	1232
Patents By Year of Application:	716	54	53	52	53	48	55	57	43	51	24	11	11	3	1	1232

HILTI AKTIENGESELLSCHAFT

Patents By Year of Grant:	502	28	38	39	29	60	36	59	86	75	65	77	45	46	42	1227
Patents By Year of Application:	552	42	37	38	52	62	92	92	82	74	47	36	19	2	0	1227

MITSUBISHI HEAVY INDUSTRIES, LTD.

Patents By Year of Grant:	4	0	0	14	85	149	164	139	153	118	110	68	72	75	74	1225
Patents By Year of Application:	4	0	83	176	177	124	164	197	96	76	51	49	25	3	0	1225

MORTON THIOKOL, INC.

Patents By Year of Grant:	1153	33	19	17	1	1	0	0	0	0	0	0	0	0	0	1224
Patents By Year of Application:	1210	13	0	1	0	0	0	0	0	0	0	0	0	0	0	1224

BRITISH TELECOMMUNICATION, PLC

Patents By Year of Grant:	459	49	37	73	80	70	94	56	48	32	31	40	56	45	49	1219
Patents By Year of Application:	586	91	83	184	35	70	78	43	27	13	7	2	0	0	0	1219

ADVANTEST CORP.

Patents By Year of Grant:	85	20	40	80	76	70	103	123	92	73	52	86	93	110	113	1216
Patents By Year of Application:	147	78	90	101	131	99	93	63	79	92	93	91	49	10	0	1216

STANDARD OIL COMPANY

Patents By Year of Grant:	1130	7	15	10	11	11	8	9	2	2	5	4	1	0	0	1215
Patents By Year of Application:	1150	10	11	12	12	6	6	4	3	0	1	0	0	0	0	1215

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Organizational Patenting

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
ALLIS-CHALMERS CORPORATION																
Patents By Year of Grant:	1202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1202
Patents By Year of Application:	1202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1202
MEAD CORPORATION																
Patents By Year of Grant:	1041	17	28	31	23	12	18	16	11	0	0	0	0	0	0	1197
Patents By Year of Application:	1083	21	30	18	13	23	7	2	0	0	0	0	0	0	0	1197
MILES INC.																
Patents By Year of Grant:	1172	6	7	0	0	0	0	0	0	0	0	0	0	0	0	1185
Patents By Year of Application:	1185	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1185
MATTEL INC.																
Patents By Year of Grant:	712	15	12	14	28	42	31	41	53	49	37	37	32	29	49	1181
Patents By Year of Application:	738	12	27	32	40	47	56	56	51	48	30	31	13	0	0	1181
SQUARE D COMPANY																
Patents By Year of Grant:	808	35	33	48	47	19	44	33	32	24	7	17	15	9	7	1178
Patents By Year of Application:	890	42	40	44	40	30	34	15	16	7	8	9	3	0	0	1178
TOKAI RIKA DENKI SEISAKUSHO K.K.																
Patents By Year of Grant:	567	28	40	46	30	33	42	50	69	57	39	54	47	31	45	1178
Patents By Year of Application:	631	50	39	22	47	55	72	64	61	44	41	31	19	2	0	1178
GAF CHEMICALS CORPORATION																
Patents By Year of Grant:	1177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1177
Patents By Year of Application:	1177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1177
BOEHRINGER MANNHEIM G.M.B.H.																
Patents By Year of Grant:	913	53	61	80	42	16	7	0	2	1	0	0	0	0	0	1175
Patents By Year of Application:	1060	64	35	10	3	3	0	0	0	0	0	0	0	0	0	1175
GULF RESEARCH AND DEVELOPMENT COMPANY																
Patents By Year of Grant:	1175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1175
Patents By Year of Application:	1175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1175
EASTMAN CHEMICAL COMPANY																
Patents By Year of Grant:	160	67	80	63	111	117	106	96	73	53	35	27	55	59	68	1170
Patents By Year of Application:	312	67	102	124	103	103	75	59	58	51	52	38	23	3	0	1170
CORNELL RESEARCH FOUNDATION INC.																
Patents By Year of Grant:	433	52	50	64	64	49	61	35	59	40	41	61	54	50	52	1165
Patents By Year of Application:	580	64	60	63	43	67	58	63	43	38	42	34	8	2	0	1165

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Ranked List of Organizations with 1000 or More Patents -----

	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

SYMBOL TECHNOLOGIES, INC.

Patents By Year of Grant:	161	45	44	64	62	47	38	38	59	81	59	121	125	117	103	1164
Patents By Year of Application:	270	62	67	57	37	86	90	88	96	114	106	62	27	2	0	1164

CASE CORPORATION

Patents By Year of Grant:	686	26	23	37	67	78	69	51	73	45	1	2	0	0	0	1158
Patents By Year of Application:	743	53	53	67	74	52	66	40	10	0	0	0	0	0	0	1158

NIPPON GAKKI SEIZO KABUSHIKI KAISHA

Patents By Year of Grant:	1155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1155
Patents By Year of Application:	1155	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1155

LAM RESEARCH CORPORATION

Patents By Year of Grant:	27	6	17	42	45	78	103	107	132	103	125	110	89	74	93	1151
Patents By Year of Application:	60	67	60	58	109	148	122	134	137	110	67	47	22	10	0	1151

SHIMANO INC.

Patents By Year of Grant:	155	29	34	62	78	80	82	90	84	57	81	105	73	72	67	1149
Patents By Year of Application:	215	61	103	67	74	81	91	87	106	93	89	51	24	7	0	1149

BATTELLE MEMORIAL INSTITUTE

Patents By Year of Grant:	516	17	24	33	35	39	36	43	71	72	61	68	42	39	50	1146
Patents By Year of Application:	560	38	30	52	52	52	97	76	79	40	33	28	7	2	0	1146

RAYCHEM CORPORATION

Patents By Year of Grant:	986	32	34	50	36	5	0	0	0	0	0	0	0	0	0	1143
Patents By Year of Application:	1063	41	35	4	0	0	0	0	0	0	0	0	0	0	0	1143

ASML NETHERLANDS B.V.

Patents By Year of Grant:	3	2	1	1	3	7	7	34	33	64	92	211	205	271	205	1139
Patents By Year of Application:	7	1	5	8	16	39	37	65	170	421	203	126	30	11	0	1139

OUTBOARD MARINE CORPORATION

Patents By Year of Grant:	1022	29	14	21	13	18	17	2	1	0	0	0	0	0	0	1137
Patents By Year of Application:	1068	16	17	16	14	5	1	0	0	0	0	0	0	0	0	1137

KOITO MANUFACTURING COMPANY LIMITED

Patents By Year of Grant:	251	44	39	47	49	61	67	84	97	63	52	67	87	72	56	1136
Patents By Year of Application:	339	55	43	61	56	93	77	87	78	70	91	57	25	4	0	1136

UNITED STATES SURGICAL CORPORATION

Patents By Year of Grant:	555	139	95	92	95	39	33	17	16	14	8	14	10	5	2	1134
Patents By Year of Application:	815	98	82	37	23	16	24	11	12	4	5	3	3	1	0	1134

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	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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OTIS ELEVATOR COMPANY

Patents By Year of Grant:	522	54	54	86	73	42	37	68	32	22	13	19	16	24	35	1097
Patents By Year of Application:	652	74	66	37	48	68	41	30	46	25	10	0	0	0	0	1097

CHISSO CORPORATION

Patents By Year of Grant:	604	24	37	49	43	42	77	47	41	24	10	20	12	29	35	1094
Patents By Year of Application:	660	51	49	53	66	56	41	24	24	8	21	23	13	5	0	1094

SHARP LABORATORIES OF AMERICA, INC.

Patents By Year of Grant:	0	0	0	2	23	37	61	77	115	103	105	164	168	144	94	1093
Patents By Year of Application:	0	5	33	63	116	98	154	132	161	163	94	51	20	3	0	1093

GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY, LLC

Patents By Year of Grant:	0	0	0	0	0	0	30	173	171	188	154	140	78	88	69	1091
Patents By Year of Application:	0	0	0	10	57	171	184	269	188	93	41	41	24	13	0	1091

GTE LABORATORIES, INC.

Patents By Year of Grant:	1032	12	8	8	15	15	1	0	0	0	0	0	0	0	0	1091
Patents By Year of Application:	1062	7	11	9	2	0	0	0	0	0	0	0	0	0	0	1091

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

Patents By Year of Grant:	58	10	18	25	36	38	59	120	133	129	119	124	94	73	53	1089
Patents By Year of Application:	86	28	34	45	47	113	175	196	168	125	27	31	11	3	0	1089

VIA TECHNOLOGIES, INC.

Patents By Year of Grant:	0	0	0	0	2	16	20	42	52	116	128	188	183	163	179	1089
Patents By Year of Application:	1	0	0	19	46	43	73	188	184	190	144	153	44	4	0	1089

NOVO NORDISK A/S

Patents By Year of Grant:	162	61	102	123	178	142	91	39	56	24	29	24	19	17	19	1086
Patents By Year of Application:	414	73	164	142	90	47	63	35	33	4	13	8	0	0	0	1086

DYNAMIT NOBEL AKTIENGESELLSCHAFT

Patents By Year of Grant:	1071	6	1	4	0	1	1	0	1	0	0	0	0	0	0	1085
Patents By Year of Application:	1080	1	2	0	1	0	0	1	0	0	0	0	0	0	0	1085

KABUSHIKI KAISHA KOMATSU SEISAKUSHO

Patents By Year of Grant:	928	77	42	29	6	1	1	0	0	0	0	0	0	0	0	1084
Patents By Year of Application:	1065	14	5	0	0	0	0	0	0	0	0	0	0	0	0	1084

AKZO NOBEL NV

Patents By Year of Grant:	78	59	87	105	120	98	89	94	107	72	56	47	32	19	17	1080
Patents By Year of Application:	267	83	125	103	90	100	129	94	54	22	9	4	0	0	0	1080

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Organizational Patenting

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Ranked List of Organizations with 1000 or More Patents

	Pre 1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL
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ALZA CORPORATION

Patents By Year of Grant:	695	28	38	32	57	36	49	22	23	10	18	25	18	13	9	1073
Patents By Year of Application:	805	24	55	41	40	27	22	17	13	17	9	1	2	0	0	1073

LUBRIZOL CORPORATION

Patents By Year of Grant:	685	35	30	47	32	33	43	39	31	24	17	16	13	20	8	1073
Patents By Year of Application:	756	43	44	45	33	32	27	45	24	12	8	3	1	0	0	1073

SULZER BROTHERS LTD.

Patents By Year of Grant:	1069	2	0	0	0	0	0	2	0	0	0	0	0	0	0	1073
Patents By Year of Application:	1073	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1073

GM Global Technology Operations, Inc.

Patents By Year of Grant:	0	0	0	0	0	0	0	0	0	0	0	32	195	316	527	1070
Patents By Year of Application:	0	0	0	0	0	0	0	4	1	22	385	373	231	53	1	1070

KAWASAKI JUKOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	554	11	8	14	23	18	37	40	46	49	61	63	42	52	40	1058
Patents By Year of Application:	572	17	23	15	36	36	44	61	86	51	51	51	13	2	0	1058

CIRRUS LOGIC, INC.

Patents By Year of Grant:	56	64	84	128	110	100	82	84	83	44	45	40	62	42	33	1057
Patents By Year of Application:	275	123	139	97	75	68	53	41	39	40	48	38	20	1	0	1057

WACKER-CHEMIE GMBH

Patents By Year of Grant:	599	24	39	30	41	43	74	34	31	22	12	32	15	28	32	1056
Patents By Year of Application:	655	34	36	61	59	49	25	24	34	31	22	20	5	1	0	1056

KURARAY CO., LTD.

Patents By Year of Grant:	603	19	23	42	35	36	40	50	36	41	30	39	15	22	22	1053
Patents By Year of Application:	641	38	47	33	39	58	55	48	47	26	13	5	2	1	0	1053

INTERDIGITAL TECHNOLOGY CORPORATION

Patents By Year of Grant:	28	9	19	14	23	17	27	40	54	103	106	181	137	135	158	1051
Patents By Year of Application:	54	23	31	12	31	39	90	237	155	156	122	57	27	17	0	1051

CONTINENTAL GROUP, INC.

Patents By Year of Grant:	1049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1049
Patents By Year of Application:	1049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1049

LG SEMICON CO., LTD.

Patents By Year of Grant:	0	32	119	235	311	255	42	30	8	4	2	0	1	0	1	1040
Patents By Year of Application:	152	229	329	237	69	10	8	3	1	1	0	1	0	0	0	1040

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INTERNATIONAL PAPER CO.

Patents By Year of Grant: 671 37 28 42 32 22 31 23 25 16 15 19 12 21 38 1032
Patents By Year of Application: 751 27 43 20 25 21 31 20 32 18 8 21 13 2 0 1032

ITT MANUFACTURING ENTERPRISES, INC.

Patents By Year of Grant: 0 0 0 26 105 166 112 83 72 83 86 93 83 53 70 1032
 Patents By Year of Application: 13 11 150 155 95 95 102 99 94 56 89 47 22 4 0 1032

BBC BROWN BOVETT & COMPANY LIMITED

PAGESETTER INC

Patents By Year of Grant: 35 42 46 87 45 31 53 77 76 81 76 98 116 85 81 1029

ERKENNTNIS-GESELLSCHAFT FÜR ERKENNTNISBEREICH DER ANGEWANDTEN FORSCHUNG E.V.

Patents By Year of Grant: 178 36 37 50 59 65 60 92 79 71 53 65 49 69 64 1027

SANGUIN-KOGNO KARVUSHKII KATIGUR

Patents By Year of Grant: 487 74 58 83 69 83 63 70 35 2 1 1 0 1 0 1027

LEGISLATIVE PATIENT NEEDS STUDY

ANSWER PAGE 10000 - 10001

GERSOLL-RAND COMPANY
Patents By Year of Grant: 722 51 37 44 22 28 18 24 18 11 11 8 12 3 13 1022

OWA HAKKO KOGYO CO., LTD
Patents By Year of Grant: 621 32 44 36 39 23 35 27 33 23 24 27 29 17 12 1022

Patents By Year of Grant: 1022 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1022

TSUI PETROCHEMICAL INDUSTRIES LTD.
Patents By Year of Grant: 825 41 76 57 10 8 1 1 0 0 0 0 0 0 0 0 0 1019

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(Granted: Jan 01, 1969 - Dec 31, 2009) ---- Ranked List of Organizations with 1000 or More Patents ----

	Pre															
	1996	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	TOTAL

NORTH AMERICAN PHILIPS CORPORATION

Patents By Year of Grant:	985	20	6	1	4	0	2	0	0	1	0	0	0	0	0	1019
Patents By Year of Application:	1019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1019

STERLING DRUG INC.

Patents By Year of Grant:	1016	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1017
Patents By Year of Application:	1017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1017

UBE INDUSTRIES LTD.

Patents By Year of Grant:	667	20	24	26	30	22	22	27	41	22	30	20	34	12	18	1015
Patents By Year of Application:	707	30	29	24	22	30	38	41	39	31	14	6	4	0	0	1015

SANDIA CORPORATION

Patents By Year of Grant:	41	26	38	76	90	76	99	101	88	70	49	56	66	75	63	1014
Patents By Year of Application:	127	74	86	91	102	92	97	70	77	69	58	43	19	9	0	1014

ASEA AKTIEBOLAG

Patents By Year of Grant:	1013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1013
Patents By Year of Application:	1013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1013

UNIVERSITY OF MICHIGAN

Patents By Year of Grant:	230	25	53	50	51	69	51	47	63	67	71	69	47	66	54	1013
Patents By Year of Application:	355	46	64	54	55	66	74	86	83	55	38	26	8	3	0	1013

MITSUBISHI JIDOSHA KOGYO KABUSHIKI KAISHA

Patents By Year of Grant:	477	44	32	65	59	34	24	30	27	44	50	34	39	25	28	1012
Patents By Year of Application:	558	41	77	45	15	30	26	40	61	55	21	23	7	13	0	1012

DAICEL CHEMICAL INDUSTRIES LTD.

Patents By Year of Grant:	357	36	35	54	54	53	53	73	55	42	58	47	38	28	28	1011
Patents By Year of Application:	441	41	67	61	56	75	68	62	57	29	28	15	10	1	0	1011

BELL + HOWELL COMPANY

Patents By Year of Grant:	1005	4	0	0	0	0	1	0	0	0	0	0	0	0	0	1010
Patents By Year of Application:	1009	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1010

AU OPTRONICS CORP.

Patents By Year of Grant:	0	0	0	0	0	0	0	12	40	78	107	168	181	183	239	1008
Patents By Year of Application:	0	0	0	0	1	14	49	50	208	221	202	157	81	24	1	1008

M.A.N. ROLAND DRUCKMASCHINEN AG

Patents By Year of Grant:	537	47	37	54	38	36	23	33	41	34	28	27	20	22	28	1005
Patents By Year of Application:	617	45	55	36	35	35	45	27	37	14	39	15	5	0	0	1005

Other Organizations (257458)

Patents By Year of Grant:	880474	47536	50249	65933	69163	70986	76304	77305	77891	75133	66440	80593	74215	75679	83213	1871114
Patents By Year of Application:	994988	63374	74294	74821	82307	89748	95840	97431	89269	77222	61250	43185	21888	5243	254	1871114